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AN INVENTORY

of

AGRICULTURAL RESEARCH

of

State Agricultural Experiment Stations
Forestry Schools
Research Agencies of the
U. S. Department of Agriculture

Report for 1966 Fiscal Year and
Estimates for 1967 Fiscal Year

Volume I - Table I

Data for each of the 91 Research Problem Areas
included in the long-range study entitled,
A National Program of Research for Agriculture

Coordinated and compiled by:

Research Program Development
and Evaluation Staff, U.S.D.A.
Washington, D. C. June 1967

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AN INVENTORY OF AGRICULTURAL RESEARCH

ERRATA - Scientist-Man-Years

The following corrections should be made in scientist-man-year data:

Page	Table	SAES	Line in tabulation		SAES total		USDA-SAES total	
			Now reads		Should read		Should read	
			1966	1967	1966	1967	1966	1967
68	304-10	Hawaii	6.5	6.6	3.8	4.3	150.3	148.4
71	304-12	Hawaii	11.8	12.9	8.9	10.0	172.3	171.1
71	304-12	Texas	11.7	12.4	8.7	9.4	172.3	171.1
77	307-14	Michigan	14.6	14.6	2.3	2.3	86.1	85.7
88	307-97	Hawaii	3.4	3.3	0.9	0.7	112.3	108.9
101	310-31	Virginia	3.2	0.7	0.6	0.7	45.2	45.0
105	311-30	NY- Cornell	5.8	5.7	0.6	0.5	159.8	153.8
110	312-29	Texas	3.2	3.2	0.2	0.2	28.7	30.3
115	313-30	Illinois	3.8	3.9	0.7	0.8	25.0	25.6
149	409-30	NY- Cornell	2.1	2.1	0.4	0.4	14.2	14.8
191	708	Hawaii	5.7	2.9	2.4	2.9	103.4	107.8
191	708	S. Carolina	4.8	4.4	1.5	1.0	103.4	107.8
192	802	Michigan	5.2	1.7	1.9	1.7	20.3	20.7
193	804	Penn.	3.8	0.4	0.4	0.4	9.2	8.1
193	804	S. Carolina	4.4	3.6	0.6	0.8	9.2	8.1
199	904	Iowa	4.8	4.8	1.5	1.5	82.0	87.4
201	906	Hawaii	9.7	14.7	7.1	12.1	185.1	191.7
201	906	Miss.	8.5	11.7	5.2	5.0	185.1	191.7

USDA RD and State

USDA total Should read

6	107	SWC-KAN	6.4	9.0	2.4	3.4	177.6	193.4	200.4	225.3
39	208-26	CR-BEL	5.8	7.2	2.6	3.2	10.8	11.4	32.1	37.3
85	307-26	CR-BEL	4.5	5.7	2.3	2.9	7.9	9.3	40.4	43.3
135	405-26	CR-BEL	7.2	9.1	3.6	4.6	22.5	29.1	21.9	27.5

ERRATA - FUNDS

Dollar values that should be subtracted from the Soil and Water Conservation Research Division, Kansas, problem area 107, and from the Crops Research Div., Beltsville, problem areas 208-26, 307-26, and 405-26, and from the ARS total lines, USDA total lines, and USDA-SAES total lines in 107, 208-26, 307-26, and 405-26 are as follows:

Page	Tables	Columns 5 & 9	Columns 6 & 10	Columns 7 & 11	Columns 8 & 12	Columns 10 & 12 (1967 est.)
6	107	\$160,308	M\$ 169	\$182,411	M\$ 195	
39	208-26	117,453	129	131,219	148	
85	307-26	83,895	92	93,728	105	
135	405-26	134,231	148	149,965	169	
also 116	313-31	Georgia SAES		(should read)		M\$ 29 M\$ 139
		National total SAES		"		1119 1366
		National total USDA-SAES		"		1847 2256

(copy with each boat)

JUN 26 1967

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INTRODUCTION

This inventory is an outgrowth of the Long-Range Study of Agricultural Research, published October 1966 as "A National Program of Research for Agriculture." The tables which follow are designed to assist those who will be carrying out the recommended "joint research program planning, evaluation, and coordination."

The long-range study presents the agricultural research program in 91 "problem areas." Table I, presented in Volume I, is divided into sub-tables for problem areas. For 37 of the problem areas, sub-sub-tables are presented by commodities. Table I shows the contribution, in scientist-man-years and dollars, of each performing organization to each of the problem areas.

The long-range study introduced a three-dimensional classification system that classifies all research by A - "Activity" or purpose, B - "Commodity or Resource," and C - "Field of Science" used in carrying out the work. The tables in Volume II are summaries for these three types of classification. The categories in the classification system are given on page vii of this publication.

For the State Experiment Stations and the Forestry Schools, the "research project" was the input unit. Data for each project was submitted on Form 141 - page v.

For USDA Research Divisions, the "budget work project" at a location was the input unit. Data for each unit was submitted on Form T-2 - page v.

Classification data is supplied on the bottom portion of Forms 141 and T-2. Most inputs used only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

"A"-5 (Insect control) "B"-21 (Cotton) "C"-4 (Entomology) "D" 100% "Code" 207 (Insect pests of field crops)

The code in the last column, i.e. "207," is the problem area in the long-range study to which the project is assigned.

Many inputs (projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If in the judgment of the person preparing the input form, three-fourths of the emphasis was on disease resistance and one-fourth on yield, the lines would be:

"A"-6 (Disease control) "B"-14 (Corn) "C"-5 (Genetics) "D" 75% 208 (Control of disease of field crops)

"A"-10(Biol. efficiency) "B"-14 (Corn) "C"-5 (Genetics) "D" 25% 307 (Improvement of biological efficiency of field crops)

In the activity and problem area tabulations, 75% of the scientist-man-years and of the funds reported for this project would be aggregated with other "disease control" projects and with other projects in the problem area "Control of diseases of field crops;" and 25% would be aggregated with other "biological efficiency" projects and with other projects in the problem area, "Improvement of biological efficiency of field crops." In the commodity and resource tabulations, 100% of this project would be in "corn," and in the field of science tabulations it would all be in "genetics."

Abbreviations, Definitions, and Explanations - Table I

The first column, "PERFORMING ORGANIZATION," includes State names followed by "SAES" for State Agricultural Experiment Station. It also includes cities followed by "FRSTRY SCH" for Forestry School. When forestry schools are part of the same university or college as the experiment station, their work is included with that of the SAES. Only those forestry schools receiving funds under the provisions of the McIntire-Stennis Act are included in the inventory. Veterinary research at some universities is part of the State Agricultural Experiment Station programs and is included in SAES. In those universities where it is not part of the Experiment Station program, it was not inventoried.

The second portion of each sub-table deals with the program of the research agencies of the U. S. Department of Agriculture. Headings indicate both the division doing the work and the State in which it is located, except that work performed at Beltsville and Hyattsville, Maryland, is separated from that conducted in cooperation with the Maryland State Station. The data that follows includes not only research conducted by the division but also research contracts and grants financed by funds appropriated to the division. For the USDA research divisions, the amount of funds and scientist-man-years involved in the contracts and grants are reported in the year in which such funds are obligated, even though much of the actual work will be performed in future years. In estimating the obligations for FY 1967, a portion of the funds for contracts and grants had not been obligated when estimates were made. In these cases, the location is listed as "TBD" - "To be determined."

The final line in each sub-table of Table I is a total for USDA, SAES, and Forestry Schools. As USDA contracts and grants with State Experiment Stations are reported by USDA as obligations (T-2, Question 10) and by State Stations as expenditures (141, Question 11), the scientist-man-years and funds reported by USDA agencies are not included in this total. This total is an addition of the SAES-Forestry School total and the USDA total, minus the total reported by USDA agencies for contracts and grants with State Stations.

"NO. OF PROJ" column 2 is number of project classification lines on the input units.

"SCIENTIST-MAN-YEARS," columns 3 and 4, includes for SAES research workers who have a "rank" of assistant professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist-man-years reported. For USDA agencies, scientist-man-years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after July 1 of the fiscal year, or whose employment is terminated before June 30, are reported for only that portion of the year which represents actual employment.

"REG. FED. APPR. (CSRS ADMSTRD)," columns 5,6,7, and 8, means "Regular federal appropriations (administered by the Cooperative State Research Service)." For SAES and Forestry Schools, it is the amounts reported for questions 6,7,8,9, and 10 on Form 141. This excludes for SAES those federal funds received by way of grants and contracts with USDA research agencies, question 11, and grants and contracts with other federal agencies, question 12. The second portion of this heading, "(CSRS ADMSTRD)," applies only to SAES and Forestry Schools. For USDA research agencies, "REG.FED.APPR." includes funds appropriated to the agency and reported in question 13 on Form T-2. It does not include transferred funds from other USDA agencies or from other Federal Departments.

"TOTAL FUNDS," columns 9,10,11, and 12, includes all funds reported in question 17 on Form 141 and question 19 on Form T-2.

"ALLTD TO PROJ," columns 5,6,9, and 10, means "allocated to projects." These are the funds which are reported on Forms 141 and T-2.

"GROSS-INC UNAL," columns 7,8,11, and 12, means "gross expenditures including funds not allocated to projects." It includes in addition to funds reported on Forms 141 and T-2 the additional funds reported on Forms 141-b and II-b (see page vi). The nature and amount of funds not allocated to projects varies among the Stations and Divisions. It usually includes administration, supervision, and personnel and financial services. It may include publications and statistical services, rent, operation of research farms, and other expenditures that relate to several or all projects. The funds not allocated to projects are prorated to all the projects reported by a Station or a Division.

"\$1966," columns 5,7,9,11, and 15, means "dollars expended or obligated in fiscal year 1966" (July 1, 1965, to June 30, 1966).

"\$1967," columns 6,8,10,12, and 16, means "estimate in thousands of dollars of expenditures or obligations in fiscal year 1967" (July 1, 1966, to June 30, 1967).

"USDA CON,GT,CA WITH SAES," columns 13,14,15, and 16, means "contracts, grants and cooperative agreements under which USDA research agencies (other than CSRS) use funds appropriated to them to pay State Agricultural Experiment Stations for the performance of specified research." These amounts are included in columns 3 to 12. Each SAES reports expenditures of these funds as the answer to question 11 on Form 141. Scientist-man-years supported by these funds are not reported for SAES as many projects supported by these funds are also supported with other funds. The amounts included under this heading by USDA agencies are those reported in answer to question 10 on Form T-2. They are reported in the fiscal year in which they were obligated. USDA agencies submitted a separate T-2 for each contract, grant, or cooperative agreement with State Experiment Stations. These forms show the expected scientist-man-years to be "purchased," frequently over a 4-year period, with these funds. These scientist-man-years are reported in columns 13 and 14.

The total for SAES, Forestry Schools, and USDA shown at the bottom of each sub-sub-table and sub-table has been adjusted to eliminate "double counting" of the scientists and funds involved in USDA grants and contracts with SAES. This is done by adding the SAES-Forestry School and USDA totals for columns 3 and 4, and subtracting the USDA totals for columns 13 and 14; by adding the SAES-Forestry School and USDA totals for columns 9 and 10, and subtracting USDA totals for columns 15 and 16; and by adding SAES-Forestry School totals for columns 10 and 11, and subtracting USDA totals for columns 15 and 16.

ADMINISTRATIVE AND GENERAL EXPENSES FOR RESEARCH
STATE AGRICULTURAL EXPERIMENT STATIONS AND SCHOOLS OF FORESTRY
FOR FISCAL YEAR ENDING JUNE 30, 1966

	Amount			
	Facilities and Land	Direct Administrative Expenditures*	Other	Total
Total obligations for all Federal-grant projects reported on CSRS Form 141 (Items 6-10)				
CSRS administered (includes Hatch, RRF, McIntire-Stennis, Basic Research Grants, etc.)				
Sub-Total - (Federal- Grant Fund Obligations)				
Total obligations for all State projects reported on CSRS Form 141 (Items 11-16)				
Other Federal funds (includes contracts and grants from USDA and other Federal agencies)				
Other budgeted funds (includes State appro- priations, sales of products, industry con- tracts and grants, etc.)				
Grand total				

Scientist administrator time (man-years)

* Include administrative projects, all expenses of the Director's
Office, and that portion of the expense of the Department Heads'
Office devoted to research management.

Research Division

Agency

1. Number of Form T-2's submitted _____
2. Total scientist-man-years on Form T-2 _____
3. Total regular appropriations (Question 13)
reported on Form T-2 _____
4. Total allocation of funds (Question 19)
reported on Form T-2 _____

FY 1966

FY 1967

Instructions: Items 5, 6, and 7 on this form provide, for each Research Division, a report covering funds not reported on Form T-2. These costs are to be divided between Service-level and Division-level costs. Division-level costs shall include all monies withheld at the Division level to cover program administrative costs, central services, and other related costs. They should also include the salary and expenses relating to the immediate offices of the Branch Chiefs (Station Directors for Forest Service). They should not include monies withheld at the Division level to finance research activities such as the Pioneering Research Laboratories and other special research efforts operated on funds withheld at the Division level (such as the Meat Laboratory and Radiation Laboratory of the Animal Husbandry Research Division), which are reported on Form T-2.

5. Total of regular appropriations not reported on Form T-2, used at:
a. Division level
b. Service level
c. Total
6. Total of funds other than regular appropriations not reported on Form T-2, used at:
a. Division level
b. Service level
c. Total
7. Total of funds not reported on Form T-2 (Item 5 plus Item 6), used at:
a. Division level
b. Service level
c. Total
8. Total of all funds reported
a. Regular appropriations (Items 3 plus 5-c)
b. All funds available (Items 4 plus 7-c)
9. Number of scientist administrators (a professionally trained scientist who plans, administers, and coordinates research programs. This includes Branch Chiefs (Station Directors for Forest Service), Division Directors, etc., and their program staffs as defined above.)
Total scientist-administrator-man-years

FY 1966

FY 1967

FY 1966

FY 1967

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

A. ACTIVITY	B. COMMODITY OR RESOURCE	C. FIELD OF SCIENCE
<p><u>Conservation, development and use of soil, water, forest and related resources</u></p> <ol style="list-style-type: none"> Resource description and inventory Resource conservation Resource development and management Evaluation of alternative uses and methods of use <p><u>Protection of man, plants, and animals from losses, damage, or discomfort caused by</u></p> <ol style="list-style-type: none"> Insects Diseases, parasites, and nematodes Weeds Fire and other hazards <p><u>Efficient production and quality improvement</u></p> <ol style="list-style-type: none"> Biology of plants and animals Improving biological efficiency of plants & animals Increasing consumer acceptability of farm and forest products Mechanization and improvement of physical efficiency Management of labor, capital, and other inputs to maximize income <p><u>Product development and processing</u></p> <ol style="list-style-type: none"> Chemical and physical properties of food products Developing new and improved food products & processes Chemical and physical properties of non-food products Developing new and improved non-food products and processes <p><u>Efficient marketing, including pricing and quality</u></p> <ol style="list-style-type: none"> Identification, measurement & maintenance of quality Improving economic & physical efficiency in marketing, including analysis of market structure and functions Analysis of supply, demand and price, including interregional competition Developing domestic markets, including consumer preference and behavior Foreign trade, market development, and competition <p><u>Improvement of human nutrition and consumer satisfaction</u></p> <ol style="list-style-type: none"> Nutritional values, consumption patterns, and eating quality of foods Quality of family living, including management and use of time, money, and other resources <p><u>Development of human resources and of economies of communities, areas, and nations</u></p> <ol style="list-style-type: none"> Description, inventory, and trends Economic development and adjustment Improvement of social well-being, including social services and facilities and adjustment to social and economic changes Evaluation of public programs, policies & services Research which cannot be allocated to one or more of the above activities 	<p><u>Soil and land</u></p> <ol style="list-style-type: none"> Water Watersheds and river basins Range Wildlife and fish Air and climate <p><u>Crops and Crop Products</u></p> <ol style="list-style-type: none"> Citrus and subtropical fruit Deciduous and small fruits Potatoes Vegetables Ornamentals and turf Corn Grain sorghum Rice Wheat Other small grains <p><u>Animals and Animal Products</u></p> <ol style="list-style-type: none"> Poultry Beef cattle Dairy cattle Swine Sheep and wool Other animals Bees and honey <p><u>Manmade Resources Used on Farms or by People</u></p> <ol style="list-style-type: none"> General purpose farm supplies and facilities, including equipment, structures, fertilizers, and pesticides Clothing and textiles Food Housing, household equipment & non-textile furnishings <p><u>Human Resources, Organizations, and Institutions</u></p> <ol style="list-style-type: none"> People as individual workers, consumers, and members of society The family and its members The farm as a business enterprise Communities, areas, and regions, including counties and States and their institutions and organizations Agricultural economy of United States & sectors thereof, including interrelationships with the total economy thereof, including interrelationships with the total economy of foreign countries and sectors thereof, including interrelationships with the total economy Farmer cooperatives Other marketing, processing, and farm supply firms Marketing systems and sectors thereof 	<p><u>Natural Resources</u></p> <ol style="list-style-type: none"> Recreational resources Timber and forest products Range Wildlife and fish Air and climate <p><u>Crops and Crop Products</u></p> <ol style="list-style-type: none"> Citrus and subtropical fruit Deciduous and small fruits Potatoes Vegetables Ornamentals and turf Corn Grain sorghum Rice Wheat Other small grains <p><u>Animals and Animal Products</u></p> <ol style="list-style-type: none"> Poultry Beef cattle Dairy cattle Swine Sheep and wool Other animals Bees and honey <p><u>Manmade Resources Used on Farms or by People</u></p> <ol style="list-style-type: none"> General purpose farm supplies and facilities, including equipment, structures, fertilizers, and pesticides Clothing and textiles Food Housing, household equipment & non-textile furnishings <p><u>Human Resources, Organizations, and Institutions</u></p> <ol style="list-style-type: none"> People as individual workers, consumers, and members of society The family and its members The farm as a business enterprise Communities, areas, and regions, including counties and States and their institutions and organizations Agricultural economy of United States & sectors thereof, including interrelationships with the total economy thereof, including interrelationships with the total economy of foreign countries and sectors thereof, including interrelationships with the total economy Farmer cooperatives Other marketing, processing, and farm supply firms Marketing systems and sectors thereof
		<p><u>Biological</u></p> <ol style="list-style-type: none"> Biochemistry and Biophysics Biology - Environmental, Systematic, and Applied (Botany, Ecology, Zoology, etc.) Biology - Molecular Entomology Genetics Immunology Microbiology Nematology Nutrition and Metabolism Parasitology Pathology Pharmacology Physiology Virology <p><u>Physical</u></p> <ol style="list-style-type: none"> Chemistry - Analytical Chemistry - Inorganic Chemistry - Organic Chemistry - Physical Engineering Geology and Geography Hydrology Mathematics and Statistics Meteorology Physics <p><u>Social and Behavioral</u></p> <ol style="list-style-type: none"> Anthropology Economics Education and Communications History Law Political Science Psychology Sociology

RPDES - August 1965

Revised September 1966

TABLE I - 101 APPRAISAL OF SOIL RESOURCES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
CONN/NEW HAVEN SAES	2	2.0	2.0	13276	17	13278	17	40776	41	44008	45	0.0	0.0
CONN/STORRS SAES	1	0.2	0.2	1959	5	2268	5	7697	11	8270	11	0.0	0.0
DELAWARE SAES	2	0.3	0.5	0	0	0	0	3710	16	4334	18	0.0	0.0
MAINE SAES	2	0.6	1.0	4243	5	4391	5	11881	13	12716	13	0.0	0.0
MARYLAND SAES	5	0.7	1.5	6199	6	6489	7	10573	14	14620	21	0.0	0.0
MASSACHUSETTES SAES	2	0.9	1.4	21533	25	23280	27	36533	45	49649	65	0.0	0.0
NEW HAMPSHIRE SAES	4	0.8	0.7	0	0	0	0	9161	17	9965	17	0.0	0.0
NEW JERSEY SAES	6	2.6	4.1	10896	12	11015	12	59563	56	65130	62	0.0	0.0
NEW YORK-CORNELL SAES	15	3.3	3.3	21051	16	21793	16	155232	161	186957	195	0.0	0.0
PENNSYLVANIA SAES	5	2.4	1.5	7396	4	7590	4	140478	138	146408	143	0.0	0.0
RHODE ISLAND SAES	3	0.8	0.5	10595	9	11019	9	13710	11	14614	12	0.0	0.0
VERMONT SAES	1	0.2	0.2	5491	3	6191	3	5491	3	6374	4	0.0	0.0
WEST VIRGINIA SAES	6	0.4	0.5	4344	5	4579	5	4344	5	5150	6	0.0	0.0
SYRACUSE NY FORESTRY SCH	1	0.1	0.1	0	0	0	0	6034	9	6281	9	0.0	0.0
SUBTOT REG 1 NORTHEAST	55	15.4	17.5	106983	107	111893	110	505183	544	574476	621	0.0	0.0
ALABAMA SAES	4	1.1	0.7	6805	3	6896	3	60009	54	65874	59	0.0	0.0
ARKANSAS SAES	6	4.9	5.1	11526	14	11614	14	160644	158	171780	168	0.0	0.0
FLORIDA SAES	4	1.8	2.2	5700	11	5966	11	41400	48	46372	52	0.0	0.0
GEORGIA SAES	8	2.4	2.4	4594	5	4615	5	53578	52	57840	54	0.0	0.0
KENTUCKY SAES	18	3.0	4.9	40848	68	42771	73	85502	114	94352	124	0.0	0.0
LOUISIANA SAES	6	8.1	7.3	30612	31	31583	31	115317	126	118932	128	0.0	0.0
MISSISSIPPI SAES	20	3.5	4.2	30178	29	31475	29	67442	88	84700	105	0.0	0.0
NORTH CAROLINA SAES	20	4.9	4.0	26871	7	27853	7	158379	112	170786	119	0.0	0.0
OKLAHOMA SAES	13	0.3	0.5	3324	4	3406	4	21028	21	25420	29	0.0	0.0
PUERTO RICO SAES	1	0.1	0.1	0	0	0	0	3185	2	3724	2	0.0	0.0
SOUTH CAROLINA SAES	1	0.4	0.4	10270	9	10369	9	10270	9	11234	10	0.0	0.0
TENNESSEE SAES	14	4.6	4.5	25957	35	25957	35	174901	140	202064	160	0.0	0.0
TEXAS SAES	5	2.7	2.9	26662	40	27690	41	72750	86	80514	96	0.0	0.0
VIRGINIA SAES	2	4.8	5.5	0	0	0	0	106647	111	119446	125	0.0	0.0
SUBTOT REG 2 SOUTHERN	122	42.6	44.8	223347	256	230195	262	1131052	1121	1253038	1231	0.0	0.0
ALASKA SAES	4	0.8	0.6	11567	7	11916	7	22741	21	26737	24	0.0	0.0
ILLINOIS SAES	13	9.4	9.4	23392	25	24034	25	158894	161	179540	182	0.0	0.0
INDIANA SAES	23	2.8	2.8	16005	15	16005	15	114563	119	144562	146	0.0	0.0
IOWA SAES	11	3.7	3.8	31276	45	31663	45	171140	170	187883	188	0.0	0.0
KANSAS SAES	10	2.7	2.7	6581	7	6717	7	58269	61	64684	68	0.0	0.0
MICHIGAN SAES	4	1.4	1.4	0	0	0	0	65011	60	69265	64	0.0	0.0
MINNESOTA SAES	12	2.0	1.9	24536	24	26705	25	81372	95	102151	122	0.0	0.0
MISSOURI SAES	17	2.4	2.2	7174	31	7222	31	108620	98	114302	104	0.0	0.0
NEBRASKA SAES	4	2.9	2.9	13300	14	13719	14	67522	58	75250	65	0.0	0.0
NORTH DAKOTA SAES	23	8.7	8.2	17926	12	18968	12	131574	130	153591	153	0.0	0.0
OHIO SAES	17	3.5	3.5	23690	23	23986	23	82516	88	90812	97	0.0	0.0
SOUTH DAKOTA SAES	3	7.3	7.3	0	0	0	0	90371	97	100558	107	0.0	0.0
WISCONSIN SAES	5	0.4	0.4	4628	4	4654	4	55198	48	65505	58	0.0	0.0
COLLEGE ALASKA FRSTY SCH	1	0.0	0.1	0	0	0	0	1	0	1	0.0	0.0	0.0
SUBTOT REG 3 NORTH CENT	147	46.0	47.1	180075	207	185589	208	1207791	1207	1374840	1379	0.0	0.0
ARIZONA SAES	6	1.9	1.9	8485	7	8768	7	33418	35	39314	41	0.0	0.0
CALIFORNIA SAES	73	15.1	16.3	21496	27	21607	27	400896	418	417182	436	0.0	0.0
COLORADO SAES	2	0.5	0.6	570	1	602	1	7313	9	9071	11	0.0	0.0
HAWAII SAES	17	1.0	2.0	27070	47	28741	47	47400	59	56448	70	0.0	0.0
IDAHO SAES	3	1.1	1.1	12296	9	12964	9	28476	23	35610	29	0.0	0.0
MONTANA SAES	5	1.5	2.2	7084	7	7545	7	33503	46	44287	57	0.0	0.0
NEVADA SAES	2	0.4	0.2	7698	3	7917	3	12567	7	14536	8	0.0	0.0
NEW MEXICO SAES	6	1.7	1.2	24444	22	25690	22	33033	28	42246	35	0.0	0.0
OREGON SAES	13	0.1	0.1	2712	3	2726	3	118568	125	137332	142	0.0	0.0
UTAH SAES	11	1.9	1.3	27220	14	27851	14	34833	32	38335	33	0.0	0.0
WASHINGTON SAES	17	3.3	3.4	15487	15	15620	15	127760	128	138105	138	0.0	0.0
WYOMING SAES	5	1.0	1.4	5130	17	5379	17	32958	38	38822	42	0.0	0.0
FLAGSTAFF ARIZ FRSTY SCH	2	0.2	0.2	0	0	0	0	2742	4	2742	4	0.0	0.0
MISSOULA MONT FRSTY SCH	1	0.2	0.2	2962	2	2962	2	15646	7	15646	7	0.0	0.0
SUBTOT REG 4 WESTERN	163	30.0	32.1	162654	174	168372	174	929093	959	1029676	1053	0.0	0.0
NATIONAL TOTAL SAES	487	136.1	141.6	673059	744	696049	754	3773119	3831	4232030	4284	0.0	0.0
TIMBER MANAGEMENT RO NC.	2	1.0	1.0	25000	24	29934	30	25000	24	30192	30	0.0	0.0
TIMBER MANAGEMENT RO TOT	2	1.0	1.0	25000	24	29934	30	25000	24	30192	30	0.0	0.0
SUBTOT FOREST SERVICE	2	1.0	1.0	25000	24	29934	30	25000	24	30192	30	0.0	0.0
NATIONAL TOTAL USOA	2	1.0	1.0	25000	24	29934	30	25000	24	30192	30	0.0	0.0
NATIONAL TOT USOA-SAES	489	137.1	142.6	698059	768	725983	784	3798119	3855	4262222	4314		

TABLE I - 102 SOIL STRUCTURE, AND SOIL, PLANT, WATER, NUTRIENT RELATIONSHIPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALL TO PROJ \$1966	APPR. (CGRS ADMSTR) GROSS-INC UNAL M\$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL M\$1967	USOA CON,GT,CA SHY 1966 1967	FUNDS WITH SAES ALL TO \$1966 M\$1967								
CONN/NEW HAVEN SAES	2	2.0	0.6	12248	0	12250	0	39935	13	43101	14	0.0	0.0	0	0	
CONN/STORRS SAES	1	0.2	0.0	1105	2	1279	2	5180	6	5566	6	0.0	0.0	0	0	
DELAWARE SAES	2	0.2	0.5	4898	4	5190	4	4858	10	5720	10	0.0	0.0	0	0	
MAINE SAES	1	0.1	0.1	4285	2	4435	2	4730	3	5062	3	0.0	0.0	0	0	
MARYLAND SAES	4	0.8	0.8	16594	16	17370	17	25639	32	35453	45	0.0	0.0	0	0	
MASSACHUSETTS SAES	1	0.1	0.0	5353	0	5787	0	7853	0	10672	0	0.0	0.0	0	0	
NEW JERSEY SAES	6	1.4	1.1	11324	11	11446	11	33680	28	36827	32	0.0	0.0	956	0	
NEW YORK-CORNELL SAES	18	2.5	1.6	6798	7	7033	7	122744	105	147823	132	0.0	0.0	0	0	
PENNSYLVANIA SAES	17	2.3	3.2	31814	48	32646	46	92643	137	96554	141	0.0	0.0	0	0	
VERMONT SAES	4	0.7	0.4	8253	8	9306	9	14064	8	16325	9	0.0	0.0	0	0	
WEST VIRGINIA SAES	8	0.9	1.0	12509	14	13184	14	12509	14	14825	15	0.0	0.0	0	0	
SYRACUSE NY FORESTRY SCH	1	0.2	0.2	0	0	0	0	7374	10	7676	11	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	65	11.4	9.6	115181	112	119931	114	371249	370	425604	418	0.0	0.0	856	0	
ALABAMA SAES	10	2.2	2.7	32594	40	33024	40	80131	96	87963	103	0.0	0.0	792	1	
ARKANSAS SAES	4	0.4	0.2	9386	7	9456	7	41461	38	44337	40	0.0	0.0	0	0	
FLORIDA SAES	12	7.6	8.0	14100	11	14760	11	186200	191	208561	211	0.0	0.0	2200	2	
GEORGIA SAES	25	4.0	4.2	37649	43	37811	43	73652	83	79506	85	0.0	0.0	600	3	
KENTUCKY SAES	2	0.0	0.1	973	2	1019	3	973	4	1074	4	0.0	0.0	0	0	
LOUISIANA SAES	6	2.4	2.7	11225	17	11581	17	66119	84	68191	85	0.0	0.0	0	0	
MISSISSIPPI SAES	15	4.6	5.3	48982	53	51088	54	68621	77	86180	97	0.0	0.0	3508	6	
NORTH CAROLINA SAES	10	1.4	2.0	15117	4	15669	4	49388	72	53261	76	0.0	0.0	24	0	
OKLAHOMA SAES	27	1.4	1.1	16396	21	16799	21	57468	43	69480	51	0.0	0.0	0	0	
PUERTO RICO SAES	5	1.3	0.6	4736	5	5070	5	16552	13	19352	14	0.0	0.0	0	0	
SOUTH CAROLINA SAES	7	1.2	1.3	25560	24	25808	24	34663	35	37914	38	0.0	0.0	0	0	
TENNESSEE SAES	10	1.4	1.6	18615	22	18615	22	41645	45	48113	53	0.0	0.0	0	0	
TEXAS SAES	26	4.7	3.4	15608	7	16209	7	78397	68	86764	73	0.0	0.0	10937	5	
VIRGINIA SAES	8	6.6	6.4	19595	22	19897	22	100185	84	112210	96	0.0	0.0	418	0	
SUBTOT REG 2 SOUTHERN	167	39.3	39.8	270536	278	276606	280	895455	935	1002506	1026	0.0	0.0	18479	17	
ALASKA SAES	2	0.4	0.4	3401	3	3503	3	13527	18	15904	20	0.0	0.0	7804	10	
ILLINOIS SAES	16	3.5	2.8	38533	40	39590	40	77146	98	87168	110	0.0	0.0	0	0	
INDIANA SAES	50	2.9	2.9	22753	23	22753	23	98487	101	124280	127	0.0	0.0	2000	2	
IOWA SAES	13	5.7	6.0	30442	51	30819	51	302621	294	332225	324	0.0	0.0	20144	10	
KANSAS SAES	27	6.3	5.6	19022	19	19418	20	124191	123	137864	136	0.0	0.0	1400	2	
MICHIGAN SAES	21	2.3	2.4	11343	12	11594	12	93393	98	99500	102	0.0	0.0	0	0	
MINNESOTA SAES	23	2.4	2.5	37368	31	40673	32	96385	88	120597	112	0.0	0.0	0	0	
MISSOURI SAES	2	0.2	0.2	417	2	419	2	2805	4	2952	4	0.0	0.0	0	0	
NEBRASKA SAES	16	2.9	3.1	7970	10	8222	10	290400	277	323639	309	0.0	0.0	3112	0	
NORTH DAKOTA SAES	5	0.9	1.0	0	0	0	0	19380	21	22622	25	0.0	0.0	0	0	
OHIO SAES	25	4.6	4.8	74654	87	75590	87	138054	142	151930	153	0.0	0.0	150	2	
SOUTH DAKOTA SAES	5	0.6	1.9	5925	6	6011	6	27141	38	30202	43	0.0	0.0	0	0	
WISCONSIN SAES	20	3.8	3.8	22434	21	22560	21	123468	123	14562	143	0.0	0.0	0	0	
COLLEGE ALASKA FRSTY SCH	2	0.0	0.0	759	0	759	0	1506	1	1506	1	0.0	0.0	0	0	
HUGHTON MICH FRSTY SCH	1	0.5	0.0	0	0	0	0	2360	0	2360	0	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	228	38.4	37.5	275021	305	281911	307	1410864	1426	1599671	1609	0.0	0.0	34610	26	
ARIZONA SAES	9	3.1	3.1	14265	14	14739	14	82069	73	96551	85	0.0	0.0	0	2	
CALIFORNIA SAES	89	15.2	14.9	60150	63	60456	63	637315	621	663210	652	0.0	0.0	1457	2	
COLORADO SAES	21	3.9	4.5	48400	52	51161	53	76693	85	95123	105	0.0	0.0	0	0	
HAWAII SAES	18	2.3	2.2	9504	12	10086	13	61771	85	73559	95	0.0	0.0	0	0	
IDAHO SAES	5	0.7	0.8	255	3	269	3	19442	29	24313	34	0.0	0.0	0	0	
MONTANA SAES	4	1.8	1.8	4194	6	4467	6	38289	41	50612	53	0.0	0.0	0	0	
NEVADA SAES	7	0.9	1.5	5148	19	5295	19	25687	48	29712	54	0.0	0.0	7088	12	
OREGON SAES	17	0.5	0.5	17760	21	17848	21	76859	85	89066	93	0.0	0.0	0	0	
UTAH SAES	7	0.9	0.5	8950	6	9158	6	41053	38	45182	41	0.0	0.0	2438	1	
WASHINGTON SAES	13	1.8	1.9	17273	16	17418	16	75464	74	81573	79	0.0	0.0	0	0	
WYOMING SAES	1	0.4	0.0	8978	0	9414	0	10917	0	12844	0	0.0	0.0	0	0	
SEATTLE WASH FRSTY SCH	1	0.1	0.0	0	0	0	0	2300	0	2501	0	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	192	31.8	31.9	194877	212	200311	214	1147859	1179	1264246	1291	0.0	0.0	10983	17	
NATIONAL TOTAL SAES	652	120.9	118.9	855615	907	878959	915	3825427	3910	4292427	4344	0.0	0.0	64928	60	
AGRI ENGINEERING RO	8EL	1	2.0	2.0	0	0	0	56194	66	66961	81	0.0	0.0	0	0	
AGRI ENGINEERING RO	ALA	4	9.9	8.8	312580	290	373591	356	315580	310	376045	379	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	5	11.9	10.8	312580	290	373591	356	371774	376	443006	460	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	8EL	17	24.6	26.5	667604	639	759633	737	695633	686	797197	789	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	T80	2	0.0	2.7	0	112	0	130	0	112	0	130	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	MNE	1	0.4	0.4	18796	15	21387	17	18796	15	21540	17	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	NJ	1	0.0	0.0	3790	4	4313	5	3790	4	4344	5	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	NYC	1	0.4	0.5	21236	22	24164	25	21236	22	24336	25	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	PA	1	0.3	1.1	40664	49	46271	57	40664	49	46602	57	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	WA	2	0.9	0.0	69728	0	79342	0	69728	0	79908	0	0.0	0.0	12000	0
SOIL/WATER CONSVTN RO	ALA	5	2.2	2.2	65014	88	73979	102	65014	88	74507	102	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	ARK	1	0.0	0.0	1532	0	1743	0	1532	0	1756	0	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	GA	5	4.2	4.6	202150	207	230023	238	202150	207	231667	238	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	MIS	1	0.2	1.2	52838	54	60123	63	52838	54	60552	63	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	OKL	1	0.4	0.4	11787	12	13412	14	11787	12	13508	14	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	PR	4	2.0	2.0	68800	64	78288	72	68800	64	78844	72	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	SC	3	1.3	2.2	95879	138	109098	159	95879	138	109877	159	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	TEX	9	5.6	5.5	261488	288	297541	333	261488	288	299666	331	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	VA	1	0.7	0.7	32213	29	36655	33	32213	29	36917	33	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	ILL	2	1.1	1.2	29028	44	33030	52	29028	44	33266	52	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	IOW	1	1.0	1.2	34357	38	39095	44	34357	38	39374	44	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	KAN	1	0.2	0.3	8015	8	9121	10	8015	8	9186	10	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	MIN	3	2.3	2.5	102910	109	117100	125	102910	109	117935	125	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	NEB	6	2.0	2.0	72648	77	82665	89	72648	77	83256	89	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	NO	2	2.0	2.4	76513	100	87063	116	76513	100	87685	115	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	SO	3	0.4	0.5	22237	28	25303	32	22237	28	25483	32	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	WIS	2	0.8	0.7	19443	24	22124	28	19443	24	22281	28	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	CAL	4	1.5	1.3	66381	93	75533	107	66381	93	76073	106	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	COL	19	6.7	7.0	258944	245	294647	279	263925	253	302454	289	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	IOA	4	6.7	7.6	222148	280										

TABLE I - 103 MANAGEMENT OF SALINITY AND SALINE SOILS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS AOMSTRD) GROSS-INC UNAL		TOTAL FUNDS ALL TO PROJ		GROSS INCL UNAL		USDA CON,GT,CA WITH SAES SMY FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967
PUERTO RICO SAES	2	1.3	1.3	12418	12	13292	12	16650	16	19468	18	0.0	0.0
TEXAS SAES	3	0.8	0.0	0	0	0	0	3302	0	3654	0	0.0	0.0
SUBTOT REG 2 SOUTHERN	5	2.1	1.3	12418	12	13292	12	19952	16	23122	18	0.0	0.0
ARIZONA SAES	5	1.4	1.4	1649	3	1703	3	24480	20	28798	22	0.0	0.0
CALIFORNIA SAES	6	1.7	1.7	4140	4	4161	4	51247	51	53328	53	0.0	0.0
COLORADO SAES	4	1.0	1.0	13943	16	14737	17	24580	27	30487	33	0.0	0.0
HAWAII SAES	3	0.1	0.1	0	0	0	0	2553	0	3040	0	0.0	0.0
MONTANA SAES	4	0.5	0.3	0	0	0	0	13882	10	18350	10	0.0	0.0
NEVADA SAES	1	0.4	0.4	1457	2	1499	2	8078	10	9344	11	0.0	0.0
NEW MEXICO SAES	1	0.0	0.0	0	0	0	0	6755	6	8639	8	0.0	0.0
UTAH SAES	2	0.6	0.6	0	0	0	0	13778	12	15164	14	0.0	0.0
SUBTOT REG 4 WESTERN	26	5.8	5.6	21189	25	22100	26	145353	136	167150	151	0.0	0.0
NATIONAL TOTAL SAES	31	7.8	6.9	33607	37	35392	38	165305	152	190272	169	0.0	0.0
SOIL/WATER CONSVTN RD TEX	5	2.2	4.7	58404	80	66456	92	229656	321	263186	369	0.0	0.0
SOIL/WATER CONSVTN RD VA.	1	1.1	1.1	34520	40	39280	46	34520	40	39561	46	0.0	0.0
SOIL/WATER CONSVTN RD NO.	3	1.2	1.4	45908	60	52238	70	45908	60	52611	69	0.0	0.0
SOIL/WATER CONSVTN RD CAL	17	13.0	11.5	390519	452	444363	522	538225	530	616808	610	0.0	0.0
SOIL/WATER CONSVTN RD NEV	2	0.8	1.0	27190	31	30939	36	27190	31	31159	36	0.0	0.0
SOIL/WATER CONSVTN RD ORE	2	0.0	0.0	7630	8	8682	10	7630	8	8744	10	0.0	0.0
SOIL/WATER CONSVTN RD TOT	30	18.3	19.8	564171	671	641958	776	883129	990	1012069	1140	0.0	0.0
SUBTOT ARS	30	18.3	19.8	564171	671	641958	776	883129	990	1012069	1140	0.0	0.0
NATIONAL TOTAL USOA	30	18.3	19.8	564171	671	641958	776	883129	990	1012069	1140	0.0	0.0
NATIONAL TOT USOA-SAES	61	26.2	26.7	597778	708	677350	814	1048434	1142	1202341	1309		

TABLE I - 104 ALTERNATIVE USES OF LAND

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS AOMSTRD) GROSS-INC UNAL		TOTAL FUNDS ALL TO PROJ		GROSS INCL UNAL		USOA CON,GT,CA WITH SAES SMY FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967
CONN/STORRS SAES	3	1.4	1.4	9749	10	11288	12	25262	28	27144	30	0.0	0.0
DELAWARE SAES	1	1.7	2.6	19875	16	21063	17	24155	21	28213	24	0.0	0.0
MASSACHUSETTES SAES	1	0.5	0.0	773	0	836	0	1773	0	2410	0	0.0	0.0
NEW YORK-CORNELL SAES	3	0.2	0.1	0	0	0	0	9856	1	11871	1	0.0	0.0
VERMONT SAES	2	0.2	0.1	0	0	0	0	2148	2	2494	2	0.0	0.0
SUBTOT REG 1 NORTHEAST	10	4.0	4.2	30397	26	33187	29	63194	52	72132	57	0.0	0.0
ARKANSAS SAES	1	0.1	0.5	1888	2	1902	2	4500	11	4812	12	0.0	0.0
FLORIDA SAES	1	0.4	0.4	0	0	0	0	11575	13	12965	14	0.0	0.0
GEORGIA SAES	2	0.4	0.4	1989	2	1998	2	10719	11	11571	12	0.0	0.0
TENNESSEE SAES	3	0.3	0.3	4184	4	4184	4	5004	5	5781	5	0.0	0.0
VIRGINIA SAES	1	0.6	1.0	0	0	0	0	1594	2	1785	2	0.0	0.0
SUBTOT REG 2 SOUTHERN	8	1.8	2.6	8061	8	8084	8	33392	42	36914	45	0.0	0.0
INDIANA SAES	4	0.9	0.9	4178	5	4178	5	18503	19	23349	24	0.0	0.0
IOWA SAES	3	2.1	2.2	18418	25	18645	25	77043	72	84580	80	0.0	0.0
KANSAS SAES	1	0.2	0.1	1499	0	1530	0	2899	6	3218	7	0.0	0.0
MISSOURI SAES	5	0.5	0.5	9553	2	9621	2	15098	19	15889	21	0.0	0.0
NEBRASKA SAES	1	0.3	0.3	6979	5	7199	5	7288	8	8122	9	0.0	0.0
WISCONSIN SAES	1	0.3	0.3	0	0	0	0	5955	6	7114	7	0.0	0.0
HOUGHTON MICH FRSTY SCH	1	0.1	0.2	0	0	0	0	952	3	952	3	0.0	0.0
SUBTOT REG 3 NORTH CENT	16	4.3	4.5	40627	37	41173	37	127778	133	143224	151	0.0	0.0
CALIFORNIA SAES	6	0.8	0.8	1900	2	1910	2	29599	30	30801	33	0.0	0.0
COLORADO SAES	1	0.4	0.4	2804	5	2964	6	8702	8	10794	10	0.0	0.0
NEVADA SAES	1	0.3	0.3	7550	5	7765	5	7932	9	9175	10	0.0	0.0
OREGON SAES	2	2.0	2.0	0	0	0	0	7896	8	9151	9	0.0	0.0
UTAH SAES	1	0.2	0.0	0	0	0	0	4020	0	4425	0	0.0	0.0
WYOMING SAES	2	0.1	0.2	0	0	0	0	1650	5	1941	5	0.0	0.0
SUBTOT REG 4 WESTERN	13	3.9	3.8	12254	12	12639	13	59799	60	66287	67	0.0	0.0
NATIONAL TOTAL SAES	47	14.0	15.1	91339	83	95083	87	284163	287	318557	320	0.0	0.0
NATURAL RES ECON RO WOC	2	4.1	2.6	23000	22	30482	28	99000	55	118352	66	0.0	0.0
NATURAL RES ECON RO NYC	1	0.0	2.5	0	0	0	0	0	62	0	74	0.0	0.0
NATURAL RES ECON RO TEX	1	1.1	0.0	0	0	0	0	29000	0	34669	0	0.0	0.0
NATURAL RES ECON RO MIN	1	0.4	0.4	7000	9	9277	12	7000	9	8368	11	0.0	0.0
NATURAL RES ECON RO ARZ	1	0.5	0.5	9000	10	11928	13	9000	10	10759	12	0.0	0.0
NATURAL RES ECON RO HAW	1	0.8	0.8	13000	15	17229	19	13000	15	15541	18	0.0	0.0
NATURAL RES ECON RO TOT	7	6.9	6.8	52000	56	68916	72	157000	151	187689	181	0.0	0.0
SUBTOT ERS	7	6.9	6.8	52000	56	68916	72	157000	151	187689	181	0.0	0.0
NATIONAL TOTAL USOA	7	6.9	6.8	52000	56	68916	72	157000	151	187689	181	0.0	0.0
NATIONAL TOT USOA-SAES	54	20.9	21.9	143339	139	163999	159	441163	438	506246	501		

TABLE I - 105 CONSERVATION & EFFICIENT USE OF WATER FOR AGRICULTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FE0. APPR. (CSRS ADMSTRO) ALL TO PROJ 1966 M\$1967	REG. FE0. APPR. (CSRS ADMSTRO) GROSS-INC UNAL 1966 M\$1967	TOTAL FUNDS ALL TO PROJ 1966 M\$1967	TOTAL FUNDS GROSS INCL UNAL 1966 M\$1967	USOA CON. GT, CA WITH SAES SMY 1966 1967	FUNOS ALL TO 1966 M\$1967
CONN/NEW HAVEN SAES	1	0.2 0.2	0	0	5000	5 5396	5 0.0 0.0	0
DELAWARE SAES	1	0.1 0.1	0	0	23267	11 27175	13 0.0 0.0	0
MARYLAND SAES	4	0.1 0.3	1300	0 1361	0 2366	1 3273	1 0.0 0.0	0
MASSACHUSETTES SAES	4	0.8 1.1	9050	26 9786	27 16550	45 22493	58 0.0 0.0	0
NEW HAMPSHIRE SAES	2	0.4 0.5	0	0	5391	10 5864	10 0.0 0.0	0
NEW JERSEY SAES	4	1.2 0.7	9683	12 9789	12 27872	23 30478	25 0.0 0.0	718
NEW YORK-CORNELL SAES	4	0.9 0.9	8980	5 9296	5 32457	27 39090	33 0.0 0.0	0
RHODE ISLAND SAES	4	0.3 0.4	3103	3 3227	3 10104	15 10771	16 0.0 0.0	0
VERMONT SAES	3	0.7 1.0	11686	17 13177	19 11686	17 13564	21 0.0 0.0	0
WEST VIRGINIA SAES	1	0.5 0.5	7719	8 8137	8 7719	8 9150	9 0.0 0.0	0
SYRACUSE NY FORESTRY SCH	3	0.3 0.9	0	0	30858	32 32122	35 0.0 0.0	0
SUBTOT REG 1 NORTHEAST	31	5.5 6.5	51521	71 56773	74 173270	194 199376	226 0.0 0.0	718
ALABAMA SAES	5	1.6 1.1	40745	11 41286	12 75987	42 83412	46 0.0 0.0	594
ARKANSAS SAES	6	1.9 2.1	16545	26 16671	26 44147	48 44289	50 0.0 0.0	0
FLORIDA SAES	8	3.4 3.8	3000	3 3140	3 77600	85 86917	95 0.0 0.0	0
GEORGIA SAES	5	0.4 0.2	9174	3 9213	3 20186	6 21793	6 0.0 0.0	0
KENTUCKY SAES	3	0.4 0.6	6614	17 6925	18 6614	22 7298	22 0.0 0.0	0
LOUISIANA SAES	2	0.7 0.7	4450	6 4591	6 22856	27 23573	28 0.0 0.0	0
MISSISSIPPI SAES	5	1.8 1.7	19360	18 20193	19 28593	28 35910	34 0.0 0.0	0
NORTH CAROLINA SAES	1	0.2 0.1	0	0	17216	12 18565	13 0.0 0.0	0
OKLAHOMA SAES	16	1.3 1.6	7143	10 7319	10 47798	50 57783	60 0.0 0.0	0
PUERTO RICO SAES	1	0.1 0.5	2704	8 2895	9 2936	9 3433	10 0.0 0.0	0
SOUTH CAROLINA SAES	3	0.5 0.7	4847	4 4894	4 37261	30 40758	34 0.0 0.0	0
TENNESSEE SAES	7	1.3 1.3	17494	18 17494	18 24378	25 28163	29 0.0 0.0	0
TEXAS SAES	15	3.3 2.2	3092	4 3210	4 45114	55 49929	62 0.0 0.0	119
VIRGINIA SAES	1	0.2 0.3	0	0	14843	9 16624	10 0.0 0.0	0
SUBTOT REG 2 SOUTHERN	78	17.2 17.1	135168	128 137831	132 462799	448 518447	499 0.0 0.0	713
ALASKA SAES	2	0.4 0.1	8037	2 8279	2 10250	5 12051	5 0.0 0.0	827
ILLINOIS SAES	11	3.1 2.0	17140	21 17611	21 56210	51 63513	55 0.0 0.0	234
INDIANA SAES	16	0.9 1.2	2439	2 2439	2 18715	19 23613	24 0.0 0.0	0
IOWA SAES	7	1.9 1.2	4244	7 4296	7 122653	82 134652	90 0.0 0.0	0
KANSAS SAES	14	4.3 3.4	0	0	57313	57 63623	62 0.0 0.0	0
MICHIGAN SAES	8	1.2 1.2	3999	1 4088	1 55799	48 59447	55 0.0 0.0	0
MINNESOTA SAES	5	0.3 0.2	2830	0 3080	0 10662	9 13386	11 0.0 0.0	0
MISSOURI SAES	7	1.2 1.6	3253	21 3276	21 41452	28 43621	29 0.0 0.0	1759
NEBRASKA SAES	7	1.9 1.9	16996	14 17532	14 78819	65 87840	73 0.0 0.0	17122
NORTH DAKOTA SAES	5	0.2 0.2	1350	4 1429	4 5135	8 5994	11 0.0 0.0	0
OHIO SAES	8	0.7 0.7	3270	4 3312	4 38314	26 42166	28 0.0 0.0	0
SOUTH DAKOTA SAES	4	2.8 1.6	5103	17 5177	17 30558	35 34002	38 0.0 0.0	0
WISCONSIN SAES	6	1.6 1.9	10612	19 10672	19 78212	92 92817	104 0.0 0.0	3500
SUBTOT REG 3 NORTH CENT	100	20.6 17.3	79273	112 81191	112 604092	525 676725	585 0.0 0.0	23442
ARIZONA SAES	13	2.3 1.8	11162	9 11534	9 63215	49 74367	56 0.0 0.0	0
CALIFORNIA SAES	28	4.3 4.3	4800	5 4824	5 201985	205 210192	214 0.0 0.0	1457
COLORADO SAES	14	2.5 2.7	8040	16 8499	16 94162	92 116792	114 0.0 0.0	0
HAWAII SAES	4	0.7 0.7	2930	4 3110	4 7687	11 9153	14 0.0 0.0	0
IDAHO SAES	4	0.8 1.3	7840	6 8265	6 15436	23 19303	29 0.0 0.0	10
MONTANA SAES	8	0.8 0.9	6084	13 6481	13 25035	25 33094	31 0.0 0.0	3324
NEVADA SAES	10	3.3 3.0	8500	15 8743	15 58784	83 67995	95 0.0 0.0	7088
NEW MEXICO SAES	3	0.4 0.5	1129	3 1186	3 12280	13 15704	17 0.0 0.0	0
OREGON SAES	9	0.1 0.1	2078	3 2088	3 52856	56 61251	62 0.0 0.0	0
UTAH SAES	7	1.6 1.6	14981	12 15329	12 32275	30 35524	33 0.0 0.0	9232
WASHINGTON SAES	3	0.5 0.5	9294	9 9373	9 24402	24 26378	26 0.0 0.0	0
WYOMING SAES	2	0.7 0.6	1795	0 1882	0 10831	9 12742	11 0.0 0.0	0
SEATTLE WASH FRSTY SCH	1	0.0 0.0	0	0	370	4 402	0 0.0 0.0	0
SUBTOT REG 4 WESTERN	106	18.3 18.2	78633	95 81314	95 599318	620 682897	702 0.0 0.0	21101
NATIONAL TOTAL SAES	315	61.6 59.2	344595	406 355109	413 1839479	1787 2077445	2012 0.0 0.0	45974
CROPS RESEARCH OIV	8EL	3 0.0 0.0	0	0	0 851	0 950	0 0.0 0.0	0
CROPS RESEARCH OIV	FLA	10 2.0 2.8	38744	31 43285	35 118532	114 132296	129 0.0 0.0	0
CROPS RESEARCH OIV	GA.	2 0.5 0.5	0	0	0 12905	13 14404	15 0.0 0.0	0
CROPS RESEARCH OIV	NC.	1 0.0 0.0	0	0	0 3088	2 3447	2 0.0 0.0	0
CROPS RESEARCH OIV	CAL	4 1.0 1.0	57283	35 63998	40 74766	55 83447	63 0.0 0.0	0
CROPS RESEARCH OIV	COL	4 1.0 1.3	27104	42 30281	48 40384	62 45071	70 0.0 0.0	0
CROPS RESEARCH OIV	MON	1 0.2 0.2	4200	10 4693	11 4200	10 4688	11 0.0 0.0	0
CROPS RESEARCH OIV	NM.	2 1.3 1.7	37874	44 42314	50 37874	44 42272	50 0.0 0.0	0
CROPS RESEARCH OIV	WSH	2 2.1 2.1	68657	55 76704	63 76957	55 85893	62 0.0 0.0	0
CROPS RESEARCH OIV	WYO	3 1.9 2.0	39374	45 43989	52 41341	47 46141	53 0.0 0.0	0
CROPS RESEARCH OIV	TOT	32 10.0 11.6	273236	262 305264	299 410898	402 458609	455 0.0 0.0	0
ENTOMOLOGY RO	CAL	1 0.2 0.2	8423	9 9697	10 8423	9 9696	10 0.0 0.0	0
ENTOMOLOGY RO	FGN	1 1.0 1.0	0	0	0 18889	22 21742	26 0.0 0.0	0
ENTOMOLOGY RO	TOT	2 1.2 1.2	8423	9 9697	10 27312	31 31438	36 0.0 0.0	0
SOIL/WATER CONSVTN RO	8EL	1 0.0 0.0	0	0	0 5840	6 6693	7 0.0 0.0	0
SOIL/WATER CONSVTN RO	NYC	3 2.2 2.6	106178	108 120818	125 134459	136 154090	157 0.0 0.0	0
SOIL/WATER CONSVTN RO	ALA	4 1.2 1.2	32013	43 36427	50 32013	43 36687	50 0.0 0.0	0
SOIL/WATER CONSVTN RO	GA.	3 1.6 1.7	78063	80 88827	92 78063	80 89461	92 0.0 0.0	0
SOIL/WATER CONSVTN RO	MIS	1 0.5 0.5	18517	20 21070	23 18517	20 21220	22 0.0 0.0	0
SOIL/WATER CONSVTN RO	OKL	1 0.3 0.3	8840	9 10059	10 8840	9 10131	10 0.0 0.0	0
SOIL/WATER CONSVTN RO	SC.	4 0.3 0.5	21306	30 24244	36 21306	30 24416	36 0.0 0.0	0
SOIL/WATER CONSVTN RO	TEX	12 5.0 5.6	269954	301 307176	345 269954	301 309370	345 0.0 0.0	0
SOIL/WATER CONSVTN RO	ILL	3 2.5 2.6	62894	97 71565	111 62894	97 72076	111 0.0 0.0	0
SOIL/WATER CONSVTN RO	IOW	2 0.9 1.1	29450	32 33510	38 29450	32 33748	38 0.0 0.0	0
SOIL/WATER CONSVTN RO	KAN	1 0.4 0.6	16031	17 18241	20 16031	17 18371	19 0.0 0.0	0
SOIL/WATER CONSVTN RO	MIN	3 2.3 2.5	102909	109 117100	125 102909	109 117936	125 0.0 0.0	0
SOIL/WATER CONSVTN RO	NEB	2 0.0 0.0	50820	43 57827	50 50820	43 58240	50 0.0 0.0	9000
SOIL/WATER CONSVTN RO	NO.	3 2.8 3.4	107119	140 121889	163 107119	140 122759	161 0.0 0.0	0
SOIL/WATER CONSVTN RO	SO.	5 1.8 2.4	84832	99 96526	113 84832	99 97216	113 0.0 0.0	0
SOIL/WATER CONSVTN RO	WIS	1 1.6 1.3	38885	48 44247	56 38885	48 44563	55 0.0 0.0	0
SOIL/WATER CONSVTN RO	ARZ	12 9.3 11.2	426446	528 485244	611 459851	559 526990	644 0.0 0.0	0
SOIL/WATER CONSVTN RO	CAL	17 8.1 8.5	191719	177 218151	205 277722	252 318266	290 0.0 0.0	0
SOIL/WATER CONSVTN RO	COL	4 2.0 2.2	74427	80 84689	92 74427	80 85294	92 0.0 0.0	0
SOIL/WATER CONSVTN RO	IOA	2 1.7 1.9	55538	70 63194	80 55538	70 63646	80 0.0 0.0	0
SOIL/WATER CONSVTN RO	MON	2 0.5 0.7	21094	22 24002	24 21094	22 24174	24 0.0 0.0	0
SOIL/WATER CONSVTN RO	NEV	4 2.1 2.5	63443	73 72191	84 70981	81 81345	93 0.0 0.0	0
SOIL/WATER CONSVTN RO	ORE	2 0.5 0.5	24872	22 28300	24 24872	22 28502	24 0.0 0.0	0
SOIL/WATER CONSVTN RO	UTA	3 1.0 1.0	21688	21 24678	25 24516	24 28095	28 0.0 0.0	0
SOIL/WATER CONSVTN RO	WSH	2 0.8 0.6	32450	38 36924	44 32450	38 37188	44 0.0 0.0	0
SOIL/WATER CONSVTN RO	TOT	97 49.3 55.3	1939488	2207 2206899	2546 2103383	2358 2410477	2710 0.0 0.0	9000
SUBTOT ARS	131	60.5 68.1	2221147	2478 2521860	2855 2541593	2791 2900524	3201 0.0 0.0	9000
NATURAL RES ECON RO	NH.	1 0.0 0.1	0	0	0 2000	2 2391	2 0.0 0.1	2000
NATURAL RES ECON RO	NYC	1 0.5 0.7	0	0	0 13000	18 15541	22 0.0 0.0	0
NATURAL RES ECON RO	PA.	3 3.9 5.7	0	0	0 99000	140 118352	167 0.0 0.0	0
NATURAL RES ECON RO	WVA	3 0.7 0.9	0	0	0 17000	23 20323	28 0.0 0.0	0
NATURAL RES ECON RO	ARK	1 0.0 0.4	0	0	0 161	0 193	0 0.0 0.0	0
NATURAL RES ECON RO	FLA	1 0.6 0.9	0	0	0 15000	21 17932	25 0.0 0.0	0
NATURAL RES ECON RO	MIS	1 0.7 1.0	0	0	0 17000	24 20323	29 0.0 0.0	0

TABLE I - 105 CONSERVATION & EFFICIENT USE OF WATER FOR AGRICULTURE

PERFORMING ORGANIZATION				NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRD)	ALL TO PROJ GROSS-INC UNAL		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		SMY FUNDS ALL TO				
					1966	1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967		
NATURAL RES ECON RO OKL	1	0.8	1.2	0	0	0	0	0	21000	29	25105	35	0.0	0.0	0	0		
NATURAL RES ECON RO TEX	3	1.0	1.4	0	0	0	0	0	27000	35	32278	42	0.3	0.3	8000	8		
NATURAL RES ECON RO ILL	1	1.4	1.5	0	0	0	0	0	35000	35	41842	42	1.4	1.5	35000	35		
NATURAL RES ECON RO INO	1	0.6	0.8	0	0	0	0	0	15000	21	17932	25	0.0	0.0	0	0		
NATURAL RES ECON RO KAN	1	0.7	0.7	0	0	0	0	0	17000	15	20323	18	0.7	0.7	17000	15		
NATURAL RES ECON RO MIC	4	4.9	6.5	0	0	0	0	0	122000	161	145848	193	1.0	1.0	25000	25		
NATURAL RES ECON RO MO.	2	1.4	3.0	0	0	0	0	0	36000	74	43037	89	0.0	1.0	1000	25		
NATURAL RES ECON RO NEB	4	4.4	6.3	0	0	0	0	0	139000	157	130307	187	4.4	6.3	109000	157		
NATURAL RES ECON RO CAL	3	1.7	2.9	0	0	0	0	0	43000	71	51405	84	0.0	0.0	0	0		
NATURAL RES ECON RO NEV	2	0.3	0.6	0	0	0	0	0	8000	15	9564	18	0.3	0.6	8000	15		
NATURAL RES ECON RO NM.	1	0.7	1.0	0	0	0	0	0	17000	24	20323	29	0.0	0.0	0	0		
NATURAL RES ECON RO ORE	2	1.4	2.5	0	0	0	0	0	35000	59	41842	70	0.0	0.0	0	0		
NATURAL RES ECON RO UTA	2	2.4	3.9	0	0	0	0	0	60000	95	71729	113	0.0	0.0	0	0		
NATURAL RES ECON RO WSH	1	0.7	1.0	0	0	0	0	0	17000	24	20323	29	0.0	0.0	0	0		
NATURAL RES ECON RO TOT	39	28.8	49.0	0	0	0	0	0	725000	1204	866720	1440	8.1	11.5	205000	282		
SUBTOT ERS	39	28.8	49.0	0	0	0	0	0	725000	1204	866720	1440	8.1	11.5	205000	282		
WATERSHED MANAGEMENT RC MIS	4	1.8	3.0	63000	66	77277	78	63000	66	77352	80	0.0	0.0	0	0			
WATERSHED MANAGEMENT RC MIN	4	2.0	2.0	57000	64	69917	77	57000	64	69986	77	0.0	0.0	0	0			
WATERSHED MANAGEMENT RC CAL	3	2.0	2.0	49000	56	60104	66	49000	56	60164	66	0.0	0.0	0	0			
WATERSHED MANAGEMENT RC TOT	11	5.8	7.0	169000	186	207298	221	169000	186	207502	223	0.0	0.0	0	0			
SUBTOT FOREST SERVICE	11	5.8	7.0	169000	186	207298	221	169000	186	207502	223	0.0	0.0	0	0			
NATIONAL TOTAL USOA				181	95.1	124.2	2390147	2664	2729158	3076	3435593	4181	3974746	4864	8.1	11.5	214000	282
NATIONAL TOT USOA-SAES				496	148.7	171.9	2734742	3070	3084267	3489	5061072	5686	5838191	6594				

TABLE I - 106 EFFICIENT DRAINAGE & IRRIGATION SYSTEMS AND FACILITIES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRD)		ALL TO PROJ GROSS-INC UNAL		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		SMY FUNDS ALL TO			
		1966	1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967		
NEW JERSEY SAES	3	0.4	0.3	2291	4	2316	4	12011	11	13133	12	0.0	0.0	0	0
NEW YORK-CORNELL SAES	6	0.5	0.2	1911	0	1979	0	22810	11	27470	14	0.0	0.0	0	0
VERMONT SAES	1	0.0	0.0	801	1	903	1	801	1	930	1	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	10	0.9	0.6	5003	5	5198	5	35622	23	41533	27	0.0	0.0	0	0
ARKANSAS SAES	1	1.0	0.2	12895	7	12994	7	23667	19	25308	20	0.0	0.0	0	0
FLORIDA SAES	1	0.5	0.5	0	0	0	0	10500	11	11761	12	0.0	0.0	0	0
KENTUCKY SAES	2	0.4	0.4	8834	14	9250	14	25934	22	28618	24	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	0.0	0.0	0	2
NORTH CAROLINA SAES	4	1.4	1.1	23908	15	24782	15	60516	46	65257	50	0.0	0.0	6315	7
OKLAHOMA SAES	4	0.2	0.2	0	0	0	0	6859	10	8292	13	0.0	0.0	0	0
PUERTO RICO SAES	2	0.5	1.0	0	0	0	0	12637	19	14775	22	0.0	0.0	0	0
SOUTH CAROLINA SAES	4	0.3	0.5	4833	8	4881	8	7165	12	7836	13	0.0	0.0	0	0
TENNESSEE SAES	1	0.1	0.1	0	0	0	0	1107	2	1279	2	0.0	0.0	0	0
TEXAS SAES	5	2.4	3.2	6808	8	7070	8	43584	60	48234	66	0.0	0.0	3054	1
VIRGINIA SAES	2	0.1	0.0	0	0	0	0	3731	0	4179	0	0.0	0.0	418	0
SUBTOT REG 2 SOUTHERN	31	6.9	7.4	57278	52	58977	52	195700	203	215539	224	0.0	0.0	9787	10
INDIANA SAES	5	1.0	0.0	2365	1	2365	1	11876	5	14986	5	0.0	0.0	0	0
IOWA SAES	3	0.4	0.5	5702	6	5772	6	20713	23	22738	25	0.0	0.0	0	0
KANSAS SAES	6	0.8	1.0	599	1	612	1	30539	44	33901	48	0.0	0.0	0	0
MICHIGAN SAES	2	0.2	0.2	0	0	0	0	2660	4	2834	4	0.0	0.0	0	0
MINNESOTA SAES	5	1.0	0.7	5120	7	5572	7	18070	16	22683	20	0.0	0.0	0	0
MISSOURI SAES	3	0.5	0.6	5850	4	5890	4	12556	6	13213	6	0.0	0.0	0	0
NEBRASKA SAES	5	1.9	1.3	2725	0	2811	0	43389	30	48353	34	0.0	0.0	0	0
NORTH DAKOTA SAES	6	1.5	1.5	5014	4	5304	4	51544	42	60170	48	0.0	0.0	0	0
OHIO SAES	3	0.4	0.4	8110	8	8213	8	11354	14	12495	15	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	1.1	1.2	2280	2	2313	2	10664	20	11866	22	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	39	8.8	7.4	37765	33	38852	33	213365	204	243239	227	0.0	0.0	0	0
ARIZONA SAES	3	1.3	1.2	11292	10	11668	10	36792	38	43285	45	0.0	0.0	0	0
CALIFORNIA SAES	45	6.1	6.0	29364	25	29515	26	384971	385	400607	401	0.0	0.0	0	0
COLORADO SAES	4	0.3	0.9	14736	10	15576	11	23936	26	29688	32	0.0	0.0	0	0
IDAHO SAES	1	0.2	0.2	1188	4	1253	4	1721	5	2152	6	0.0	0.0	0	0
MONTANA SAES	1	0.3	0.4	3285	4	3499	4	6437	9	8509	11	0.0	0.0	0	0
OREGON SAES	8	1.3	1.3	1123	1	1128	1	49305	51	57135	56	0.0	0.0	0	0
UTAH SAES	9	1.3	1.3	12911	17	13212	17	26486	38	29153	40	0.0	0.0	0	0
WASHINGTON SAES	4	0.2	0.2	5716	4	5764	4	5740	4	6206	6	0.0	0.0	0	0
WYOMING SAES	2	1.0	0.6	2010	0	2108	0	17538	8	20634	9	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	77	12.1	12.2	81625	75	83723	77	552926	564	597369	606	0.0	0.0	0	0
NATIONAL TOTAL SAES	157	28.8	27.6	181671	165	186750	167	997613	994	1097680	1084	0.0	0.0	9787	10
SOIL/WATER CONSVTN RO BEL	1	1.6	1.6	43525	44	49526	51	43525	44	49880	51	0.0	0.0	0	0
SOIL/WATER CONSVTN RO NJ.	1	0.0	0.0	34113	36	38816	42	34113	36	39093	42	0.0	0.0	0	0
SOIL/WATER CONSVTN RO VT.	2	2.0	2.0	65204	56	74194	64	65204	56	74724	64	0.0	0.0	0	0
SOIL/WATER CONSVTN RO ALA	6	1.5	1.5	33474	42	38088	48	33474	42	38361	48	0.0	0.0	0	0
SOIL/WATER CONSVTN RO FLA	1	0.5	0.5	20270	24	23065	27	20270	24	23229	27	0.0	0.0	0	0
SOIL/WATER CONSVTN RO GA.	7	1.3	1.5	89654	111	102015	128	89654	111	102743	127	0.0	0.0	0	0
SOIL/WATER CONSVTN RO LA.	2	1.5	1.9	109756	104	124888	120	109756	104	125780	120	0.0	0.0	0	0
SOIL/WATER CONSVTN RO MIS	1	0.0	0.1	6605	7	7515	8	6605	7	7569	8	0.0	0.0	0	0
SOIL/WATER CONSVTN RO NC.	2	2.0	2.0	76064	82	86552	94	76064	82	87170	94	0.0	0.0	0	0
SOIL/WATER CONSVTN RO OKL	1	0.6	0.7	34443	35	39192	41	34443	35	39472	40	0.0	0.0	0	0
SOIL/WATER CONSVTN RO SC.	5	1.3	2.2	95877	138	109098	159	95877	138	109877	159	0.0	0.0	0	0
SOIL/WATER CONSVTN RO TEX	6	4.2	4.6	230997	271	262845	314	230997	271	264723	314	0.0	0.0	0	0
SOIL/WATER CONSVTN RO VA.	2	1.0	1.1	36820	38	41896	45	36820	38	42195	44	0.0	0.0	0	0
SOIL/WATER CONSVTN RO MIN	2	0.9	1.0	41164	44	46840	50	41164	44	47174	50	0.0	0.0	0	0
SOIL/WATER CONSVTN RO NO.	3	2.0	2.4	76513	100	87063	115	76513	100	87685	115	0.0	0.0	0	0
SOIL/WATER CONSVTN RO OHIO	1	2.0	2.0	62385	37	70987	43	62385	37	71493	43	0.0	0.0	0	0
SOIL/WATER CONSVTN RO SO.	3	0.4	0.5	22237	28	25303	32	22237	28	25483	32	0.0	0.0	0	0
SOIL/WATER CONSVTN RO CAL	10	3.9	3.4	154747	223	176085	258	154747	223	177342	258	0.0	0.0	0	0
SOIL/WATER CONSVTN RO COL	8	6.4	6.6	169421	151	192782	176	169421	151	194157	176	0.0	0.0	0	0
SOIL/WATER CONSVTN RO IOA	2	6.7	7.6	222148	278	252778	322	222148	278	254582	322	0.0	0.0	0	0
SOIL/WATER CONSVTN RO NEV	2	1.3	1.7	40785	47	46409	54	41222	48	47241	55	0.0	0.0	0	0
SOIL/WATER CONSVTN RO ORE	2	0.0	0.0	7630	8	8682	10	7630	8	8744	10	0.0	0.0	0	0
SOIL/WATER CONSVTN RO UTA	2	1.1	1.1	34700	34	39484	40	34700	34	39766	40	0.0	0.0	0	0
SOIL/WATER CONSVTN RO WSH	3	1.3	1.6	37770	43	42978	50	37770	43	43285	50	0.0	0.0	0	0
SOIL/WATER CONSVTN RO WYO	2	0.3	0.6	10342	10	11768	10	10342	10	11852	10	0.0	0.0	0	0
SOIL/WATER CONSVTN RO TOT	77	43.9	48.1	1756644	1991	1998849	2301	1757081	1992	2013620	2299	0.0	0.0	0	0
SUBTOT ARS	77	43.9	48.1	1756644	1991	1998849	2301	1757081	1992	2013620	2299	0.0	0.0	0	0
NATIONAL TOTAL USOA	77	43.9	48.1	1756644	1991	1998849	2301	1757081	1992	2013620	2299	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	234	72.7	75.8	1938315	2156	2185599	2468	2754694	2986	3111300	3383				

TABLE 1 - 107 TECHNOLOGY OF WATERSHED CONSERVATION AND MANAGEMENT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (GROSS ADJUSTED)		TOTAL FUNDS		USOA CON. GT. CA WITH SAES		FUNDS ALL TO				
		1966	1967	ALL TO PROJ		PROJ GROSS INCL UNAL		SMY		FUND\$ ALL TO				
				\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967			
MARYLAND SAES	1	0.5	0.5	0	0	0	4061	4	5616	6	0.0 0.0	0	0	
MASSACHUSETTES SAES	4	0.2	0.4	5960	12	6444	12	10960	16	14896	20	0.0 0.0	0	0
NEW HAMPSHIRE SAES	2	0.2	0.2	1140	4	1140	4	5324	4	5792	4	0.0 0.0	0	0
NEW JERSEY SAES	2	0.3	0.4	0	0	0	15830	16	17310	18	0.0 0.0	0	0	
NEW YORK-CORNELL SAES	1	0.6	0.6	1480	2	1532	2	3586	3	4319	3	0.0 0.0	0	0
PENNSYLVANIA SAES	4	0.5	0.8	16335	16	16761	16	28185	30	29374	30	0.0 0.0	908	0
WEST VIRGINIA SAES	2	0.3	0.2	1583	5	1669	5	4783	8	5669	10	0.0 0.0	0	0
SYRACUSE NY FORESTRY SCH	3	0.2	0.4	0	0	0	12176	12	12675	14	0.0 0.0	0	0	
SUBTOT REG 1 NORTHEAST	19	2.7	3.5	26498	39	27546	39	84905	93	95651	105	0.0 0.0	908	0
ALABAMA SAES	3	0.7	0.8	2505	3	2539	3	30475	28	33453	31	0.0 0.0	594	1
GEORGIA SAES	3	0.7	0.6	1650	2	1658	2	25088	25	27084	26	0.0 0.0	0	0
LOUISIANA SAES	1	0.0	0.4	0	0	0	0	7	0	7	0.0 0.0	0	0	
MISSISSIPPI SAES	1	0.1	0.1	1550	2	1617	2	2800	3	3517	3	0.0 0.0	0	0
SOUTH CAROLINA SAES	2	0.6	1.1	19067	16	19252	16	22279	22	24370	25	0.0 0.0	0	0
TENNESSEE SAES	4	0.6	0.6	5383	6	5383	6	6078	6	7021	6	0.0 0.0	0	0
TEXAS SAES	30	2.5	2.8	1451	6	1508	6	24334	28	26928	28	0.0 0.0	501	0
VIRGINIA SAES	2	3.0	3.2	12000	11	12185	11	26595	21	29787	24	0.0 0.0	5041	5
SUBTOT REG 2 SOUTHERN	46	8.2	9.6	43606	46	44142	46	137649	140	152160	150	0.0 0.0	6136	6
ALASKA SAES	2	0.0	0.1	0	2	0	2	0	3	0	3	0.0 0.0	0	0
ILLINOIS SAES	6	1.0	1.6	19032	20	19556	20	41026	46	46358	48	0.0 0.0	0	0
INDIANA SAES	5	0.3	0.3	855	0	855	0	10240	10	12922	15	0.0 0.0	0	0
IOWA SAES	2	0.1	0.1	8658	12	8765	12	9270	12	10177	14	0.0 0.0	0	0
MICHIGAN SAES	1	0.4	0.6	3242	8	3314	8	3442	8	3667	9	0.0 0.0	0	0
MINNESOTA SAES	4	0.7	1.1	3170	6	3450	6	15004	46	18834	56	0.0 0.0	0	24
MISSOURI SAES	4	1.3	1.3	4201	3	4231	3	34718	17	36534	18	0.0 0.0	7554	0
NORTH DAKOTA SAES	2	0.1	0.1	0	0	0	0	4850	5	5662	5	0.0 0.0	0	0
OHIO SAES	4	0.3	0.3	7948	10	8046	10	9072	10	9982	10	0.0 0.0	0	0
SOUTH DAKOTA SAES	1	0.4	0.6	2385	2	2419	2	5433	6	6045	7	0.0 0.0	0	0
COLLEGE ALASKA FRSTY SCH	1	0.0	0.0	0	0	0	0	0	0	0	0.0 0.0	0	0	
HOUGHTON MICH FRSTY SCH	6	0.2	2.0	0	12	0	12	2130	24	2130	24	0.0 0.0	110	4
SUBTOT REG 3 NORTH CENT	38	4.8	8.1	49491	75	50636	75	135185	188	152311	209	0.0 0.0	7664	28
ARIZONA SAES	6	0.8	0.9	8994	2	9294	2	40977	31	48208	35	0.0 0.0	0	0
CALIFORNIA SAES	13	0.7	0.7	4360	4	4382	4	61280	60	63771	63	0.0 0.0	300	0
COLORADO SAES	9	1.3	2.8	9456	8	9996	8	66440	80	82406	100	0.0 0.0	0	0
HAWAII SAES	2	0.4	3.4	0	0	0	0	662	21	788	24	0.0 0.0	0	0
NEVADA SAES	2	0.6	0.5	0	0	0	10658	12	12328	12	0.0 0.0	0	0	
NEW MEXICO SAES	1	0.3	0.3	0	0	0	0	4757	6	6135	8	0.0 0.0	0	0
OREGON SAES	4	0.8	0.8	0	0	0	0	24162	22	27999	26	0.0 0.0	3770	2
UTAH SAES	5	1.5	0.5	9010	8	9218	8	35412	33	38976	36	0.0 0.0	0	0
ARCATA CALIF FRSTY SCH	4	0.5	0.4	8846	4	8846	4	17700	6	17700	6	0.0 0.0	0	0
SEATTLE WASH FRSTY SCH	2	0.3	0.3	0	0	0	0	21367	21	23237	23	0.0 0.0	1167	2
SUBTOT REG 4 WESTERN	48	7.3	10.7	40666	26	41736	26	283455	292	321548	333	0.0 0.0	5237	4
NATIONAL TOTAL SAES	151	23.0	31.9	160261	186	164060	186	641194	713	721670	797	0.0 0.0	19945	38
SOIL/WATER CONSVTN RO BEL	10	10.9	10.4	410442	408	467033	472	424238	412	486178	475	0.0 0.0	0	0
SOIL/WATER CONSVTN RO MNE	1	0.5	0.5	23495	19	26734	21	23495	19	26925	21	0.0 0.0	0	0
SOIL/WATER CONSVTN RO NYC	2	1.5	1.5	45793	44	52107	51	45793	44	52479	51	0.0 0.0	0	0
SOIL/WATER CONSVTN RO PA.	3	1.8	4.6	190764	198	217066	229	190764	198	218616	228	0.0 0.0	0	0
SOIL/WATER CONSVTN RO VT.	2	3.0	4.8	148064	167	168479	194	148064	167	169681	193	0.0 0.0	0	0
SOIL/WATER CONSVTN RO WA.	1	0.1	0.0	1361	0	1549	0	1361	0	1560	0	0.0 0.0	0	0
SOIL/WATER CONSVTN RO FLA.	2	1.5	1.5	20270	24	23065	27	33546	38	38443	43	0.0 0.0	0	0
SOIL/WATER CONSVTN RO GA.	14	7.6	9.2	337243	356	383740	410	360811	379	413487	437	0.0 0.0	0	0
SOIL/WATER CONSVTN RO MIS	10	9.5	10.9	548249	555	623840	645	560471	564	642303	650	0.0 0.0	0	0
SOIL/WATER CONSVTN RO OKL	3	8.7	9.3	442623	437	503651	506	442623	437	507247	503	0.0 0.0	0	0
SOIL/WATER CONSVTN RO TEX	9	2.9	4.4	242613	239	276066	276	242613	239	278038	274	0.0 0.0	0	0
SOIL/WATER CONSVTN RO VA.	1	1.0	1.0	46019	41	52364	47	46019	41	52738	47	0.0 0.0	0	0
SOIL/WATER CONSVTN RO INO	4	3.0	3.0	104088	114	118442	132	104088	114	119286	132	0.3 0.0	12000	0
SOIL/WATER CONSVTN RO IOW	2	1.0	1.2	34357	38	39095	44	34357	38	39373	43	0.0 0.0	0	0
SOIL/WATER CONSVTN RO KAN	7	6.4	9.0	258095	273	293680	315	258095	273	295779	314	0.0 0.0	0	0
SOIL/WATER CONSVTN RO MIC	1	0.0	0.0	3500	0	3983	0	3500	0	4011	0	0.0 0.0	0	0
SOIL/WATER CONSVTN RO MIN	5	5.6	5.9	215496	227	245209	261	215496	227	246960	261	0.0 0.0	0	0
SOIL/WATER CONSVTN RO MO.	4	5.8	7.8	283339	382	324205	442	283339	382	324707	438	0.0 0.0	0	0
SOIL/WATER CONSVTN RO NEB	7	3.1	3.1	146368	136	166549	158	150122	136	172041	157	0.0 0.0	0	0
SOIL/WATER CONSVTN RO OHO	3	3.4	3.9	198508	195	225879	225	198508	195	227491	224	0.0 0.0	0	0
SOIL/WATER CONSVTN RO SO.	5	1.4	1.8	67672	79	77002	91	67672	79	77554	91	0.0 0.0	0	0
SOIL/WATER CONSVTN RO WIS	2	0.8	0.7	19443	24	22124	28	19443	24	22281	28	0.0 0.0	0	0
SOIL/WATER CONSVTN RO ARZ	4	7.8	8.2	456440	436	519374	506	456440	436	523083	503	0.0 0.0	0	0
SOIL/WATER CONSVTN RO CAL	3	0.7	0.8	38702	29	44039	33	38702	29	44353	32	0.0 0.0	0	0
SOIL/WATER CONSVTN RO COL	1	2.9	3.1	114445	106	130225	123	114445	106	131155	122	0.0 0.0	0	0
SOIL/WATER CONSVTN RO IOA	7	5.1	6.5	348649	351	396720	406	348649	351	399552	403	0.0 0.0	0	0
SOIL/WATER CONSVTN RO MON	1	0.1	0.3	7659	16	8715	18	7659	16	8777	18	0.0 0.0	0	0
SOIL/WATER CONSVTN RO UTA	1	0.0	0.0	3000	0	3414	0	3000	0	3438	0	0.0 0.0	0	0
SOIL/WATER CONSVTN RO WSH	3	2.7	1.8	117350	116	133530	134	117350	116	134484	134	0.0 0.0	0	0
SOIL/WATER CONSVTN RO TOT	118	98.7	115.3	4874047	5010	5546079	5794	4940663	5060	5662020	5822	0.3 0.0	12000	0
SUBTOT ARS	118	98.7	115.3	4874047	5010	5546079	5794	4940663	5060	5662020	5822	0.3 0.0	12000	0
WATERSHED MANAGEMENT RO NH.	4	3.0	3.0	66000	76	80558	90	66000	76	81036	92	0.0 0.0	0	0
WATERSHED MANAGEMENT RO NYC	3	1.0	1.0	17000	20	20852	23	17000	20	20872	23	0.0 0.0	0	0
WATERSHED MANAGEMENT RO PA.	2	1.0	1.0	31000	32	3								

TABLE I - 108 ECONOMIC AND LEGAL PROBLEMS IN MANAGEMENT OF WATER AND WATERSHEDS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO PROJ	TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967		\$1966	\$1967		\$1966	\$1967	PROJ GROSS	INCL UNAL	SMY	1966	1967	FUNDS ALL TO
DELAWARE SAES	2	0.2	0.2	0	0	0	0	4860	22	5676	24	0.0	0.0	0	0
NEW JERSEY SAES	2	0.7	0.9	0	0	0	0	25785	25	28195	27	0.0	0.0	0	0
NEW YORK-CORNELL SAES	1	0.3	0.3	740	1	766	1	1793	1	2159	2	0.0	0.0	0	0
PENNSYLVANIA SAES	1	0.4	0.4	8858	12	9090	12	23500	28	24492	29	0.0	0.0	0	0
RHODE ISLAND SAES	1	0.3	0.0	122	0	127	0	6302	0	6717	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	7	1.9	1.8	9720	13	9983	13	62240	76	67239	82	0.0	0.0	0	0
ARKANSAS SAES	2	0.2	0.1	1556	0	1566	0	3692	2	3948	2	0.0	0.0	0	0
FLORIDA SAES	1	0.6	0.6	0	0	0	0	16875	17	18902	19	0.0	0.0	1750	2
GEORGIA SAES	1	0.1	0.1	994	1	999	1	1134	1	1225	1	0.0	0.0	0	0
OKLAHOMA SAES	2	0.3	0.5	2718	5	2785	5	8158	11	9863	13	0.0	0.0	0	0
TENNESSEE SAES	3	0.4	0.4	4205	4	4205	4	4748	5	5486	5	0.0	0.0	0	0
TEXAS SAES	2	1.0	1.0	0	0	0	0	26242	29	29042	31	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	11	2.6	2.7	9473	10	9555	10	60849	65	68466	71	0.0	0.0	1750	2
ILLINOIS SAES	1	0.5	0.5	3860	3	3966	3	11293	11	12761	12	0.0	0.0	0	0
IOWA SAES	1	0.1	0.1	3360	4	3402	4	4908	7	5388	8	0.0	0.0	0	0
KANSAS SAES	2	1.3	1.3	5028	9	9216	9	9097	9	10099	10	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.0	4460	6	4559	6	4460	6	4752	6	0.0	0.0	0	0
MINNESOTA SAES	1	0.2	0.3	5601	5	6096	5	12048	12	15125	15	0.0	0.0	0	0
MISSOURI SAES	2	1.0	1.0	10199	12	10271	12	24269	26	25539	28	0.0	0.0	0	0
NORTH DAKOTA SAES	1	0.0	0.1	0	3	0	3	0	3	0	4	0.0	0.0	0	0
OHIO SAES	2	0.5	0.5	2620	12	2652	12	4994	14	5496	14	0.0	0.0	0	0
WISCONSIN SAES	2	0.8	0.8	13719	15	13796	15	28987	30	34400	35	0.0	0.0	1800	2
HOUGHTON MICH FRSTY SCH	1	0.1	0.2	0	0	0	0	924	3	924	3	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	14	4.5	4.8	52847	69	53558	69	100980	121	114484	135	0.0	0.0	1800	2
ARIZONA SAES	2	0.8	0.8	4309	10	4452	10	33034	40	38863	47	0.0	0.0	0	0
CALIFORNIA SAES	9	0.5	3.5	1900	1	1910	1	30956	47	32213	51	0.0	0.0	0	0
COLORADO SAES	1	0.8	0.4	5196	9	5492	10	5841	9	7245	11	0.0	0.0	0	0
IDAHO SAES	1	0.3	0.3	2319	3	2444	3	3522	3	4404	4	0.0	0.0	0	0
MONTANA SAES	1	0.3	0.3	2192	5	2335	5	16627	6	21979	8	0.0	0.0	0	0
NEVADA SAES	1	0.2	0.3	2858	2	2939	2	3260	9	3771	10	0.0	0.0	0	0
NEW MEXICO SAES	2	0.5	0.6	10324	13	10850	14	10324	13	13203	17	0.0	0.0	0	0
OREGON SAES	3	0.7	0.7	3600	4	3618	4	26253	27	30422	30	0.0	0.0	0	0
UTAH SAES	3	0.4	0.4	0	0	0	0	18157	20	19984	22	0.0	0.0	0	0
WYOMING SAES	2	0.6	0.5	5089	3	5336	3	9458	9	11174	10	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	25	5.2	7.8	37787	50	39376	52	157472	163	183258	210	0.0	0.0	0	0
NATIONAL TOTAL SAES	57	14.2	17.2	109827	142	112872	144	381541	445	433447	498	0.0	0.0	3550	4
NATURAL RES ECON RD WOC	16	4.7	12.0	85750	203	113646	260	89750	286	107293	343	0.0	0.0	0	0
NATURAL RES ECON RD PA.	3	1.5	1.3	0	0	0	0	37000	33	44233	40	0.0	0.0	0	0
NATURAL RES ECON RD ARK	5	7.8	1.5	0	0	0	0	191000	40	228337	48	0.0	0.0	0	0
NATURAL RES ECON RD GA.	6	1.1	1.3	0	0	0	0	26000	34	31083	39	0.0	0.0	0	0
NATURAL RES ECON RD MIS	1	0.2	0.3	5000	6	6627	8	5000	6	5977	7	0.0	0.0	0	0
NATURAL RES ECON RD OKL	4	0.0	2.0	0	0	0	0	0	50	0	60	0.0	0.1	0	3
NATURAL RES ECON RD NEB	3	0.5	0.0	0	0	0	0	13000	0	15542	0	0.5	0.0	13000	0
NATURAL RES ECON RD NO.	2	2.3	2.0	43000	45	56988	58	43000	45	51405	54	1.6	1.4	30000	30
NATURAL RES ECON RD OHIO	1	1.3	1.0	25000	25	33133	32	25000	25	29887	30	0.0	0.0	0	0
NATURAL RES ECON RD WIS	3	0.5	0.4	3000	3	3976	4	10000	10	11954	12	0.2	0.1	3000	3
NATURAL RES ECON RD CAL	1	0.7	0.6	13000	14	17229	18	13000	14	15541	17	0.0	0.0	0	0
NATURAL RES ECON RD COL	1	0.2	0.0	0	0	0	0	3960	0	4734	0	0.0	0.0	0	0
NATURAL RES ECON RD HAW	2	0.8	0.9	16000	20	21205	26	16000	20	19128	24	0.0	0.0	0	0
NATURAL RES ECON RD UTA	2	1.6	1.2	0	0	0	0	40000	30	47819	36	0.0	0.0	0	0
NATURAL RES ECON RD TOT	50	23.3	24.5	190750	316	252804	406	512710	593	612933	710	2.3	1.6	46000	36
SUBTOT ERS	50	23.3	24.5	190750	316	252804	406	512710	593	612933	710	2.3	1.6	46000	36
FOREST ECONOMICS RD ARZ	3	6.0	7.0	151000	241	170133	298	151000	241	172320	297	0.0	0.0	0	0
FOREST ECONOMICS RD TOT	3	6.0	7.0	151000	241	170133	298	151000	241	172320	297	0.0	0.0	0	0
SUBTOT FOREST SERVICE	3	6.0	7.0	151000	241	170133	298	151000	241	172320	297	0.0	0.0	0	0
NATIONAL TOTAL USOA	53	29.3	31.5	341750	557	422937	704	663710	834	785253	1007	2.3	1.6	46000	36
NATIONAL TOT USOA-SAES	110	41.1	47.1	451577	699	535809	648	999251	1243	1172700	1469				

TABLE I - 109 WEATHER EFFECTS, PROBABILITIES, AND AGRICULTURAL DECISION MAKING

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. APPR.(CSRS AOMSTRO)		ALLTO TO PROJ		GROSS-INC UNAL		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		SMY		FUNOS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967	\$1966	\$1967
CONN/STORRS SAES	2	0.3	0.3	1376	1	1593	1	8726	9	9377	10	0.0	0.0	0	0	0	0
DELAWARE SAES	2	0.2	0.2	10590	6	11222	6	10590	6	12368	6	0.0	0.0	0	0	0	0
MASSACHUSETTES SAES	2	0.0	1.0	0	20	0	22	0	32	0	40	0.0	0.0	0	0	0	0
NEW HAMPSHIRE SAES	1	0.0	0.0	0	0	0	0	919	1	1600	1	0.0	0.0	0	0	0	0
NEW JERSEY SAES	2	0.6	0.6	17933	22	18129	22	32203	39	35212	42	0.0	0.0	0	0	0	0
NEW YORK-CORNELL SAES	3	1.1	1.1	19221	14	19899	14	46825	43	56396	52	0.0	0.0	0	0	0	0
PENNSYLVANIA SAES	3	0.9	1.2	18347	9	18828	9	28199	38	29390	39	0.0	0.0	0	0	0	0
RHODE ISLAND SAES	1	0.1	0.1	0	0	0	0	1419	1	1513	1	0.0	0.0	0	0	0	0
VERMONT SAES	1	0.1	0.4	2239	7	2525	8	2239	7	2599	8	0.0	0.0	0	0	0	0
WEST VIRGINIA SAES	1	0.6	0.6	16588	16	17486	17	16588	16	19663	19	0.0	0.0	0	0	0	0
SYRACUSE NY FORESTRY SCH	1	0.1	0.1	0	0	0	0	2100	1	2186	1	0.0	0.0	0	0	0	0
SUBTOT REG 1 NORTHEAST	19	4.0	5.6	86294	95	89682	99	149808	193	169704	219	0.0	0.0	0	0	0	0
ARKANSAS SAES	1	0.1	0.1	0	0	0	0	460	1	492	1	0.0	0.0	0	0	0	0
FLORIDA SAES	1	0.4	0.5	5000	5	5234	5	14000	15	15681	17	0.0	0.0	0	0	0	0
GEORGIA SAES	3	1.1	1.1	0	0	0	0	25289	27	27302	28	0.0	0.0	0	0	0	0
OKLAHOMA SAES	2	0.4	0.2	0	0	0	0	6134	11	7416	13	0.0	0.0	0	0	0	0
PUERTO RICO SAES	1	0.4	0.4	3335	5	3570	5	4088	6	4780	7	0.0	0.0	0	0	0	0
TEXAS SAES	4	0.2	0.2	792	2	822	2	3522	7	3898	8	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	12	2.6	2.5	9127	12	9626	12	53493	67	59569	74	0.0	0.0	0	0	0	0
ALASKA SAES	2	0.5	0.2	9317	9	9598	9	18974	14	22309	17	0.0	0.0	0	0	3473	1
INDIANA SAES	15	1.0	1.1	9164	7	9164	7	25760	30	32547	36	0.0	0.0	0	0	0	0
ICWA SAES	1	0.1	0.1	6401	13	6480	13	8258	15	9066	17	0.0	0.0	0	0	0	0
KANSAS SAES	6	1.3	1.3	17928	17	18301	17	37234	31	41333	34	0.0	0.0	0	0	0	0
MINNESOTA SAES	2	0.3	0.4	5550	5	6041	5	13302	13	16699	17	0.0	0.0	0	0	0	0
MISSOURI SAES	5	1.1	1.1	16030	24	16144	24	67632	51	71170	55	0.0	0.0	0	0	7034	0
NEBRASKA SAES	5	1.9	1.9	18157	21	18729	21	123970	63	138161	71	0.0	0.0	0	0	0	0
NORTH DAKOTA SAES	5	0.5	1.2	16447	20	17403	21	29144	42	34021	48	0.0	0.0	0	0	0	0
OHIO SAES	1	0.4	0.4	0	0	0	0	5744	5	6322	6	0.0	0.0	0	0	0	0
SOUTH DAKOTA SAES	2	1.0	1.1	1355	3	1375	3	16333	20	18174	22	0.0	0.0	0	0	0	0
WISCONSIN SAES	2	0.2	0.2	0	0	0	0	40000	42	47470	50	0.0	0.0	0	0	0	0
SUBTOT REG 3 NORTH CENT	46	8.4	9.1	100349	119	103235	120	386381	326	437272	373	0.0	0.0	0	0	10507	1
ARIZONA SAES	1	0.2	0.0	2000	0	2067	0	3600	0	4235	0	0.0	0.0	0	0	0	0
CALIFORNIA SAES	9	1.5	1.5	2000	3	2010	3	136149	136	141680	143	0.0	0.0	0	0	0	0
COLORADO SAES	4	0.8	0.6	3644	1	3852	1	20129	19	24566	23	0.0	0.0	0	0	0	0
IDAHO SAES	2	0.3	0.3	3375	4	3558	4	4688	5	5863	6	0.0	0.0	0	0	0	0
MONTANA SAES	3	0.9	0.9	12475	14	13288	14	18157	18	24001	22	0.0	0.0	0	0	0	0
NEVADA SAES	2	0.1	0.2	2458	2	2528	2	3150	4	3644	4	0.0	0.0	0	0	0	0
NEW MEXICO SAES	2	0.1	0.2	3419	4	3592	4	3839	4	4908	5	0.0	0.0	0	0	0	0
OREGON SAES	3	0.7	0.7	1191	1	1197	1	17689	19	20499	22	0.0	0.0	0	0	0	0
UTAH SAES	3	0.6	0.4	4690	6	4799	6	13437	13	14789	15	0.0	0.0	0	0	0	0
WASHINGTON SAES	2	0.2	0.2	4820	6	4860	6	4820	6	5210	6	0.0	0.0	0	0	0	0
WYOMING SAES	5	0.7	0.7	11058	8	11594	8	19273	17	22674	19	0.0	0.0	0	0	0	0
SUBTOT REG 4 WESTERN	36	6.2	5.7	51130	49	53345	49	244931	241	272469	265	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	113	21.2	22.9	246900	275	255888	280	834613	827	939014	931	0.0	0.0	0	0	10507	1
SOIL/WATER CONSVTN RO NYC	1	0.5	0.7	26545	27	30205	31	26545	27	30420	31	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO GA.	1	0.5	0.6	23673	24	26937	28	23673	24	27129	28	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO MIS	1	0.5	0.5	18517	20	21070	23	18517	20	21220	22	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO ILL	1	0.2	0.2	4838	7	5505	9	4838	7	5544	9	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO INO	1	0.3	0.3	10232	13	11643	15	10232	13	11726	15	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO KAN	2	0.6	0.8	22443	24	25537	28	22443	24	25720	27	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO MIN	1	0.9	1.0	41164	43	46840	50	41164	43	47174	50	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO NEB	1	0.0	0.0	7380	8	8398	9	7380	8	8458	9	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO ARZ	1	0.9	1.1	47383	59	53916	68	47383	59	54301	68	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO CAL	3	0.5	0.5	21073	25	23978	28	21073	25	24149	28	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO IOA	1	0.8	0.9	27769	35	31597	40	27769	35	31823	40	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO MON	1	0.1	0.3	7659	16	8715	18	7659	16	8777	18	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO ORE	1	0.1	0.1	4974	4	5660	5	4974	4	5701	5	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO TOT	16	6.0	7.0	263650	305	300001	352	263650	305	302142	350	0.0	0.0	0	0	0	0
SUBTOT ARS	16	6.0	7.0	263650	305	300001	352	263650	305	302142	350	0.0	0.0	0	0	0	0
NATIONAL TOTAL USOA	16	6.0	7.0	263650	305	300001	352	263650	305	302142	350	0.0	0.0	0	0	0	0
NATIONAL TOT USOA-SAES	129	27.2	29.9	510550	580	555889	632	1098263	1132	1241156	1281						

TABLE I - 110 APPRAISAL OF FOREST AND RANGE RESOURCES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRD) TO PROJ \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS			USOA CON,GT,CA WITH SAES				
		1966	1967						PROJ \$1967	GROSS \$1966	INCL UNAL \$1967	SMY 1966	1967	\$1966	\$1967	
MARYLAND SAES	2	0.3	0.3	0	0	0	0	2376	2	3286	2	0.0	0.0	0	0	
NEW JERSEY SAES	1	0.3	0.2	193	1	195	1	13333	13	14579	14	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	2	0.1	0.1	0	0	0	0	1592	2	1917	2	0.0	0.0	0	0	
PENNSYLVANIA SAES	2	0.6	0.5	11173	19	11466	19	19272	21	20086	22	0.0	0.0	0	0	
VERMONT SAES	3	1.2	0.7	10028	15	11307	17	14343	20	16648	24	0.0	0.0	0	0	
SYRACUSE NY FORESTRY SCH	7	1.0	0.3	1184	2	1222	2	12224	6	12725	6	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	17	3.5	2.1	22578	37	24190	39	63140	64	69241	70	0.0	0.0	0	0	
ALABAMA SAES	2	0.2	0.2	1740	2	1763	2	8352	11	9169	12	0.0	0.0	0	0	
FLORIDA SAES	1	0.3	0.5	0	3	0	3	8000	12	8961	13	0.0	0.0	0	0	
GEORGIA SAES	2	0.4	0.1	994	1	999	1	5134	1	5543	1	0.0	0.0	0	0	
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	2000	3	2063	3	0.0	0.0	0	0	
MISSISSIPPI SAES	1	0.1	0.1	0	0	0	0	4366	4	5483	5	0.0	0.0	2458	2	
NORTH CAROLINA SAES	2	0.8	0.8	2048	5	2122	5	42875	44	46235	47	0.0	0.0	0	0	
OKLAHOMA SAES	5	0.5	0.4	9203	4	9429	4	9756	6	11795	6	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.1	0.0	0	0	0	0	1751	0	1915	0	0.0	0.0	0	0	
TENNESSEE SAES	3	0.5	0.6	2213	2	2213	2	10925	14	12622	15	0.0	0.0	0	0	
VIRGINIA SAES	2	0.2	0.5	0	0	0	0	2000	6	2240	6	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	20	3.2	3.3	16198	17	16526	17	95159	101	106026	108	0.0	0.0	2458	2	
ILLINOIS SAES	1	0.1	0.1	2003	2	2058	2	3845	5	4345	5	0.0	0.0	0	0	
INDIANA SAES	1	0.1	0.1	1898	2	1898	2	3898	4	4919	5	0.0	0.0	0	0	
MICHIGAN SAES	3	0.2	0.2	0	0	0	0	10800	7	11506	7	0.0	0.0	0	0	
MINNESOTA SAES	4	0.4	0.2	1676	5	1824	5	13688	17	17183	22	0.0	0.0	0	0	
MISSOURI SAES	6	0.6	0.6	6759	10	6806	10	18167	23	19117	25	0.0	0.0	318	0	
NEBRASKA SAES	1	0.1	0.0	700	0	722	0	2493	0	2778	0	0.0	0.0	0	0	
SOUTH OAKOTA SAES	2	0.1	0.1	0	0	0	0	5660	7	6298	7	0.0	0.0	0	0	
COLLEGE ALASKA FRSTY SCH	2	0.0	0.1	0	0	0	0	0	2	0	2	0.0	0.0	0	0	
HOUGHTON MICH FRSTY SCH	4	0.1	0.2	0	0	0	0	1151	0	1151	0	0.0	0.0	0	0	
ANN ARBOR MICH FRSTY SCH	1	0.5	0.5	4525	8	4525	8	4525	8	4525	8	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	25	2.2	2.2	17561	27	17833	27	64227	73	71822	81	0.0	0.0	318	0	
ARIZONA SAES	2	0.2	0.1	2290	2	2367	2	6070	13	7142	15	0.0	0.0	0	0	
CALIFORNIA SAES	15	2.5	2.8	14417	15	14493	15	101541	102	105668	105	0.0	0.0	3	0	
HAWAII SAES	2	0.2	0.3	1822	2	1934	3	5342	5	6362	6	0.0	0.0	0	0	
IDAHO SAES	2	0.3	3.3	6600	12	6958	13	12026	21	15039	26	0.0	0.0	0	0	
NEVADA SAES	4	0.6	0.9	967	4	994	4	8779	13	10154	14	0.0	0.0	0	0	
NEW MEXICO SAES	2	0.4	0.1	4682	2	4920	2	4682	2	5988	2	0.0	0.0	0	0	
OREGON SAES	2	0.3	0.3	8772	9	8815	9	13536	13	15685	15	0.0	0.0	0	0	
UTAH SAES	5	0.7	0.8	13627	13	13943	13	29751	30	32745	33	0.0	0.0	0	0	
WYOMING SAES	6	1.6	1.1	11819	8	12392	8	32150	22	37824	26	0.0	0.0	0	0	
FLAGSTAFF ARIZ FRSTY SCH	3	0.6	0.2	4594	6	4594	6	15351	12	15351	12	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	43	7.5	9.8	69590	73	71410	75	229228	233	251958	254	0.0	0.0	3	0	
NATIONAL TOTAL SAES	105	16.4	17.4	125927	154	129959	158	451754	471	499047	513	0.0	0.0	2779	2	
TIMBER MANAGEMENT RO	WDC	1	1.0	1.0	26000	27	31131	33	26000	27	31400	33	0.0	0.0	0	0
TIMBER MANAGEMENT RD	TOT	1	1.0	1.0	26000	27	31131	33	26000	27	31400	33	0.0	0.0	0	0
RANGE MANAGEMENT RO	WOC	1	2.0	2.0	39000	40	48289	50	39000	40	48750	50	0.0	0.0	0	0
RANGE MANAGEMENT RO	COL	1	1.0	2.0	21000	19	26002	24	42000	40	52500	50	0.0	0.0	0	0
RANGE MANAGEMENT RO	TOT	2	3.0	4.0	60000	59	74291	74	81000	80	101250	100	0.0	0.0	0	0
FOREST SURVEY RO	WOC	1	3.0	3.0	60000	60	79486	77	60000	60	79590	76	0.0	0.0	0	0
FOREST SURVEY RO	PA.	1	4.0	5.0	187000	250	247733	321	187000	308	248054	390	0.0	0.0	0	0
FOREST SURVEY RD	LA.	1	4.0	4.0	262000	264	347091	339	262000	264	347541	334	0.0	0.0	0	0
FOREST SURVEY RO	NC.	1	3.0	5.0	264000	265	349740	340	264000	351	350194	444	0.0	0.0	0	0
FOREST SURVEY RO	ALS	1	4.0	5.0	123000	126	162947	162	139000	157	184382	199	0.0	0.0	0	0
FOREST SURVEY RD	MIN	1	4.1	6.3	180000	175	238459	225	244000	251	323664	318	0.0	0.0	0	0
FOREST SURVEY RO	CAL	1	1.5	0.0	88000	0	116580	0	88000	0	116731	0	0.0	0.0	0	0
FOREST SURVEY RD	ORE	2	6.0	7.0	213000	309	282177	396	217000	319	287849	403	0.0	0.0	0	0
FOREST SURVEY RO	UTA	1	6.0	6.0	181000	188	239784	241	196000	188	259993	238	0.0	0.0	0	0
FOREST SURVEY RO	TOT	10	35.6	41.3	1558000	1637	2063997	2101	1657000	1898	2197998	2402	0.0	0.0	0	0
SUBTOT FOREST SERVICE		13	35.6	46.3	1644000	1723	2169419	2208	1764000	2005	2330648	2535	0.0	0.0	0	0
NATIONAL TOTAL USOA		13	35.6	46.3	1644000	1723	2169419	2208	1764000	2005	2330648	2535	0.0	0.0	0	0
NATIONAL TOT USDA-SAES		118	56.0	63.7	1769927	1877	2299378	2366	2215754	2476	2829695	3048				

TABLE I - 111 TIMBER MANAGEMENT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALLTD TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALLTD TO \$1966	TOTAL FUNOS			USOA CON,GT,CA WITH SAES				
		1966	1967		\$1966	\$1967		PROJT GROSS	\$1966	\$1967	1966	1967	\$1966	\$1967	
CONN/NEW HAVEN SAES	3	1.5	1.4	16979	33	16981	33	26979	39	29117	42	0.0	0.0	0	0
MAINE SAES	2	2.0	1.7	32666	46	33807	47	54916	71	58776	76	0.0	0.0	3406	4
MASSACHUSETTES SAES	5	0.8	0.7	21487	18	23230	19	42487	40	57739	52	0.0	0.0	0	0
NEW HAMPSHIRE SAES	2	0.5	0.4	6373	9	6373	9	16920	18	18408	18	0.0	0.0	0	0
NEW YORK-CORNELL SAES	5	0.8	0.8	8519	13	8819	13	24289	29	29253	33	0.0	0.0	0	0
PENNSYLVANIA SAES	12	1.2	1.6	16658	17	17093	17	29566	59	30813	60	0.0	0.0	0	0
RHOODE ISLAND SAES	3	0.2	0.4	4257	3	4428	3	9078	6	9675	6	0.0	0.0	0	0
VERMONT SAES	4	1.6	1.4	17461	18	19687	21	22329	23	25917	29	0.0	0.0	0	0
WEST VIRGINIA SAES	6	0.7	0.8	14463	18	15242	18	14463	18	17143	21	0.0	0.0	0	0
SYRACUSE NY FORESTRY SCH	8	0.9	0.8	4500	4	4643	4	42014	39	43734	40	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	50	10.3	10.2	143363	179	150303	184	283041	342	320575	377	0.0	0.0	3406	4
ALABAMA SAES	9	2.4	2.4	16903	17	17127	17	65151	56	71518	61	0.0	0.0	0	0
ARKANSAS SAES	5	0.7	0.7	4736	5	4771	5	53981	63	57723	67	0.0	0.0	0	0
FLORIDA SAES	2	0.7	0.8	0	0	0	0	13000	15	14562	17	0.0	0.0	1000	0
GEORGIA SAES	5	0.7	0.6	8799	4	8838	4	20736	11	22386	11	0.0	0.0	0	0
KENTUCKY SAES	7	1.7	0.7	0	0	0	0	157714	89	174037	98	0.0	0.0	0	0
LOUISIANA SAES	20	6.8	6.7	28811	30	29725	30	120023	125	123785	127	0.0	0.0	0	3
MISSISSIPPI SAES	9	2.3	2.4	22086	25	23036	26	43076	46	54100	58	0.0	0.0	0	0
NORTH CAROLINA SAES	9	0.6	1.0	4104	12	4253	12	29553	33	31870	34	0.0	0.0	6089	6
OKLAHOMA SAES	19	1.0	2.7	9921	33	10164	33	23378	72	28264	87	0.0	0.0	0	0
SOUTH CAROLINA SAES	22	4.3	5.0	14001	20	14136	20	118363	119	129467	134	0.0	0.0	2526	5
TENNESSEE SAES	9	1.6	2.1	24707	17	24707	17	47207	47	54541	55	0.0	0.0	0	0
TEXAS SAES	6	1.8	1.4	26331	22	27348	22	52111	60	57672	67	0.0	0.0	0	0
VIRGINIA SAES	5	1.8	1.9	45378	51	46077	52	71906	76	80536	86	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	127	26.4	28.4	205777	236	210182	238	816199	812	900461	902	0.0	0.0	9615	14
ILLINOIS SAES	6	1.9	1.9	40300	33	41409	33	82847	78	93613	88	0.0	0.0	0	0
INDIANA SAES	5	1.9	1.9	20733	21	20733	21	38979	40	49188	51	0.0	0.0	0	0
IOWA SAES	2	1.0	1.0	0	0	0	0	32190	42	35339	46	0.0	0.0	5777	5
KANSAS SAES	3	0.8	0.9	4630	13	4726	13	10442	17	11592	18	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.1	0	0	0	0	6000	6	6393	6	0.0	0.0	0	0
MINNESOTA SAES	10	1.4	2.1	7739	12	8422	12	64280	65	80694	82	0.0	0.0	0	0
MISSOURI SAES	4	0.8	0.9	896	2	902	2	14709	16	15479	17	0.0	0.0	0	0
NEBRASKA SAES	2	0.3	0.3	10720	14	11058	14	20384	23	22717	26	0.0	0.0	0	0
OHIO SAES	2	0.8	0.8	0	0	0	0	8510	7	9366	8	0.0	0.0	0	0
SOUTH OAKOTA SAES	2	0.1	1.1	6862	10	6961	10	14447	23	16076	25	0.0	0.0	0	0
WISCONSIN SAES	10	1.7	1.7	10834	16	10894	16	89648	96	106350	112	0.0	0.0	7610	9
COLLEGE ALASKA FRSTY SCH	2	0.0	0.0	759	0	759	0	1506	1	1506	1	0.0	0.0	0	0
HOUGHTON MICH FRSTY SCH	1	0.5	0.0	0	0	0	0	2360	0	2360	0	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	50	11.3	12.7	103473	121	105864	121	386272	414	450673	480	0.0	0.0	13387	14
ARIZONA SAES	2	0.4	0.4	2485	2	2568	2	15935	18	18747	21	0.0	0.0	0	0
CALIFORNIA SAES	12	3.6	3.8	22657	25	22773	25	159246	164	165715	171	0.0	0.0	2600	3
COLORADO SAES	2	0.1	0.1	2363	4	2498	4	2928	4	3632	5	0.0	0.0	481	0
HAWAII SAES	4	0.7	0.8	7772	8	8252	8	31054	33	36981	38	0.0	0.0	0	0
IDAHO SAES	2	0.3	0.7	3700	9	3901	9	8917	15	11150	18	0.0	0.0	0	0
MONTANA SAES	1	0.1	0.1	0	0	0	0	2284	2	3019	3	0.0	0.0	0	0
NEVADA SAES	4	0.3	0.5	10634	15	10937	15	13466	18	15576	20	0.0	0.0	0	0
NEW MEXICO SAES	1	0.3	0.3	7424	7	7803	7	7424	7	9495	9	0.0	0.0	0	0
OREGON SAES	17	2.1	3.9	12752	10	12815	10	61328	81	71066	91	0.0	0.0	3000	0
UTAH SAES	2	0.4	0.2	7019	6	7182	6	9856	6	10847	7	0.0	0.0	0	0
WASHINGTON SAES	1	0.1	0.1	4386	4	4424	4	4386	4	4741	4	0.0	0.0	0	0
WYOMING SAES	3	0.2	0.4	7115	6	7461	6	9003	12	10592	14	0.0	0.0	0	0
FLAGSTAFF ARIZ FRSTY SCH	1	0.2	0.1	4667	5	4667	5	10417	10	10417	10	0.0	0.0	0	0
ARCATA CALIF FRSTY SCH	2	0.0	0.0	462	0	462	0	923	0	923	0	0.0	0.0	0	0
MISSOULA MONT FRSTY SCH	1	0.2	0.2	3096	3	3096	3	12124	8	12124	8	0.0	0.0	0	0
SEATTLE WASH FRSTY SCH	1	0.1	0.1	3100	2	3100	2	3100	2	3371	2	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	56	9.5	11.4	99632	106	101939	106	352391	384	388396	421	0.0	0.0	6081	3
NATIONAL TOTAL SAES	283	57.5	62.7	552245	642	568288	649	1837903	1952	2060105	2180	0.0	0.0	32489	35
TIMBER MANAGEMENT RD MNE	2	4.0	4.0	82000	84	98182	102	82000	84	99029	104	0.0	0.0	0	0
TIMBER MANAGEMENT RD NH.	1	4.0	4.0	98000	98	117340	119	98000	98	118352	121	0.0	0.0	0	0
TIMBER MANAGEMENT RD PA.	1	2.0	3.0	38000	38	45499	46	71000	75	85745	92	0.0	0.0	0	0
TIMBER MANAGEMENT RD VT.	1	3.5	3.3	115500	120	138293	146	115500	120	139486	147	0.0	0.0	0	0
TIMBER MANAGEMENT RD WVA	1	2.0	2.0	90000	96	107761	117	125000	115	150959	142	0.0	0.0	0	0
TIMBER MANAGEMENT RD ALA	1	4.0	4.0	100000	110	119734	134	100000	110	120767	136	0.0	0.0	0	0
TIMBER MANAGEMENT RD ARK	3	8.5	6.6	234000	238	280178	290	249000	251	300711	308	0.0	0.0	0	0
TIMBER MANAGEMENT RD FLA	3	6.0	7.0	248000	271	296941	330	255000	271	307956	335	0.0	0.0	0	0
TIMBER MANAGEMENT RD GA.	2	6.1	7.0	139000	151	166431	184	170000	181	205304	223	0.0	0.0	0	0
TIMBER MANAGEMENT RD KY.	2	4.6	5.0	123000	136	147273	166	124000	136	149751	167	0.0	0.0	0	0
TIMBER MANAGEMENT RD LA.	3	8.6	7.1	286000	323	342441	394	310000	346	374379	426	0.0	0.0	0	0
TIMBER MANAGEMENT RD MIS	2	7.7	9.0	266000	328	318493	400	267000	329	322449	406	0.0	0.0	0	0
TIMBER MANAGEMENT RD NC.	4	4.5	5.9	138000	157	165234	191	138000	157	166659	192	0.0	0.0	0	0
TIMBER MANAGEMENT RD PR.	2	4.2	3.1	126000	137	150866	167	126000	137	152167	169	0.0	0.0	0	0
TIMBER MANAGEMENT RD SC.	1	4.3	4.0	137000	143	164036	174	143000	147	172697	181	0.0	0.0	0	0
TIMBER MANAGEMENT RD TEN	1	4.1	4.0	97000	105	116142	128	97000	105	117144	129	0.0	0.0	0	0
TIMBER MANAGEMENT RD TEX	1	1.0	1.1	31000	0	37118	0	31000	0	37438	0	0.0	0.0	0	0
TIMBER MANAGEMENT RD VA.	1	1.0	1.0	53000	48	63459	58	53000	48	64007	59	0.0	0.0	0	0
TIMBER MANAGEMENT RD ALS	2	3.9	3.5	128000	133	153260	162	128000	133	154582	164	0.0	0.0	0	0
TIMBER MANAGEMENT RD ILL	2	5.0	5.0	193000	160	231087	195	195000	176	235497	217	0.0	0.0	0	0
TIMBER MANAGEMENT RD IOW	2	2.1	3.2	96000	80	114946	96	96000	80	115936	98	0.0	0.0	0	0
TIMBER MANAGEMENT RD MIC	3	6.5	8.8	188000	190	225101	231	188000	190	227042	234	0.0	0.0	0	0
TIMBER MANAGEMENT RD MIN	3	6.5	6.4	169000	172	202352	209	169000	172	204097	210	0.0	0.0	0	0
TIMBER MANAGEMENT RD MO.	1	3.0	3.0	89000	101	106564	123	90000	101	108691	124	0.0	0.0	0	0
TIMBER MANAGEMENT RD OHIO	1	1.0	1.1	19000	24	22750	29	19000	24	22946	30	0.0	0.0	0	0
TIMBER MANAGEMENT RD SO.	1	2.0	2.0	54000	57	64657	69	54000	57	65214	70	0.0	0.0	0	0
TIMBER MANAGEMENT RD ARZ	2	2.0	3.0	73000	69	87407	84	73000	69	88160	85	0.0	0.0	0	0
TIMBER MANAGEMENT RD CAL	4	9.0	8.5	184000	196	220311	239	230000	224	277765	275	0.0	0.0	0	0
TIMBER MANAGEMENT RD COL	4	4.0	4.0	78000	82	93394	99	78000	82	94199	101	0.0	0.0	0	0
TIMBER MANAGEMENT RD HAW	1	4.0	3.8	106000	106	126918	129	178000	185	214966	228	0.0	0.0	0	0
TIMBER MANAGEMENT RD IOA	4	6.6	6.3	156000	155	186787	189	170000	169</						

TABLE I - 112 RANGE MANAGEMENT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO	APPR. PROJ	(CSRS AOMSTRO) GROSS-INC UNAL		ALL TO	TOTAL FUNOS				USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	PROJT GROSS	INCL	UNAL	1966	1967	FUNOS	ALL TO	
VERMONT SAES	1	0.3	0.0	757	0	854	0	6568	0	7624	0	0.0	0.0	0	0	
SYRACUSE NY FORESTRY SCH	3	0.2	0.0	0	0	0	0	559	1	581	1	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	4	0.5	0.0	757	0	854	0	7127	1	8205	1	0.0	0.0	0	0	
ALABAMA SAES	2	0.1	0.0	0	0	0	0	1288	0	1414	0	0.0	0.0	0	0	
ARKANSAS SAES	2	0.4	0.3	7547	7	7604	7	11316	13	12100	14	0.0	0.0	0	0	
FLORIDA SAES	1	0.3	0.4	0	0	0	0	6000	8	6721	9	0.0	0.0	0	0	
GEORGIA SAES	5	0.0	0.0	660	1	663	1	4726	5	5102	5	0.0	0.0	648	0	
LOUISIANA SAES	1	0.1	0.1	3000	3	3095	3	6500	7	6704	7	0.0	0.0	0	0	
OKLAHOMA SAES	21	1.8	1.5	54322	8	55656	8	94443	41	114184	47	0.0	0.0	0	0	
TEXAS SAES	25	9.3	7.6	71006	61	73745	63	193093	189	213695	208	0.0	0.0	1433	0	
SUBTOT REG 2 SOUTHERN	57	12.0	9.9	136535	80	140763	82	317366	263	359920	290	0.0	0.0	2081	2	
KANSAS SAES	14	2.6	2.6	28518	18	29112	18	86986	80	96564	91	0.0	0.0	0	0	
NEBRASKA SAES	4	0.8	0.2	6430	1	6632	1	17995	3	20053	3	0.0	0.0	770	0	
NORTH DAKOTA SAES	3	1.1	1.1	14830	19	15693	20	48254	44	56330	51	0.0	0.0	525	0	
SOUTH DAKOTA SAES	8	1.3	2.0	0	0	0	0	43984	53	48942	58	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	29	5.8	5.9	49778	38	51437	39	197219	180	221889	203	0.0	0.0	1295	0	
ARIZONA SAES	30	4.3	4.3	30130	28	31133	28	148956	135	175242	155	0.0	0.0	3000	4	
CALIFORNIA SAES	48	15.4	11.4	58843	52	59141	52	403064	377	419449	396	0.0	0.0	8688	7	
COLORADO SAES	12	5.5	3.5	42608	17	45038	18	105386	75	130709	93	0.0	0.0	0	0	
HAWAII SAES	4	0.5	0.6	7938	2	8427	2	24482	21	29154	24	0.0	0.0	0	0	
IDAHO SAES	12	2.6	2.5	28394	14	29936	14	85164	88	106500	108	0.0	0.0	0	8	
MONTANA SAES	18	2.6	2.6	46024	52	49024	54	92315	73	122027	94	0.0	0.0	450	0	
NEVADA SAES	23	5.1	4.9	28444	28	29254	28	109855	105	127071	118	0.0	0.0	10597	11	
NEW MEXICO SAES	16	4.7	4.7	35110	22	36899	23	142664	127	182456	160	0.0	0.0	13864	16	
OREGON SAES	18	2.0	2.0	8772	9	8815	9	89418	93	103616	108	0.0	0.0	0	0	
UTAH SAES	25	3.6	2.4	14463	16	14799	16	103156	114	113532	125	0.0	0.0	25528	14	
WASHINGTON SAES	4	0.5	0.6	7795	8	7861	8	9966	11	10772	11	0.0	0.0	0	0	
WYOMING SAES	35	6.1	6.7	38734	44	40616	45	172311	179	202728	208	0.0	0.0	1854	3	
FLAGSTAFF ARIZ FRSTY SCH	1	0.1	0.1	3575	4	3575	4	6625	7	6625	7	0.0	0.0	0	0	
ARCATA CALIF FRSTY SCH	1	0.0	0.1	1250	2	1250	2	2500	3	2500	3	0.0	0.0	0	0	
MISSOULA MONT FRSTY SCH	1	0.4	0.4	5434	7	5434	7	28638	23	28638	23	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	248	53.5	46.9	357514	305	371202	310	1524500	1431	1761019	1633	0.0	0.0	63981	63	
NATIONAL TOTAL SAES	338	71.9	62.8	544584	423	564256	431	2046212	1875	2351033	2127	0.0	0.0	67357	65	
AGRI ENGINEERING RO	PR.	1	1.0	0.7	0	0	0	43182	42	51456	51	0.0	0.0	0	0	
AGRI ENGINEERING RO	TEX	3	1.4	1.2	16325	36	19511	44	40242	57	47952	70	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	4	2.4	1.9	16325	36	19511	44	83424	99	99408	121	0.0	0.0	0	0
CROPS RESEARCH OIV	REL	4	1.6	0.7	54202	15	60556	18	75873	40	84683	46	0.0	0.0	0	0
CROPS RESEARCH OIV	OKL	3	2.6	2.8	104441	107	116683	122	104441	107	116568	122	0.0	0.0	0	0
CROPS RESEARCH OIV	PR.	2	2.4	0.7	0	0	0	90338	64	100828	73	0.0	0.0	0	0	
CROPS RESEARCH OIV	TEX	5	5.0	5.0	77392	58	86463	67	168866	129	188473	148	0.0	0.0	0	0
CROPS RESEARCH OIV	NO.	1	2.0	2.0	53845	55	60157	63	53845	55	60097	63	0.0	0.0	0	0
CROPS RESEARCH OIV	ARZ	5	4.0	4.1	79355	99	88657	113	79355	99	88568	113	0.0	0.0	0	0
CROPS RESEARCH OIV	CAL	2	2.0	1.7	28450	32	31785	37	30450	34	33985	39	0.0	0.0	0	0
CROPS RESEARCH OIV	COL	2	3.0	3.0	77302	73	86363	83	77302	73	86278	83	0.0	0.0	0	0
CROPS RESEARCH OIV	IOA	2	0.0	0.0	15313	11	17108	13	15313	11	17092	13	0.0	0.0	0	0
CROPS RESEARCH OIV	MON	1	1.0	1.0	15635	16	17468	18	15635	16	17450	18	0.0	0.0	0	0
CROPS RESEARCH OIV	NEV	4	3.0	3.0	80182	77	89580	88	84522	82	94336	93	0.0	0.0	0	0
CROPS RESEARCH OIV	NM.	2	2.0	2.0	53667	54	59557	62	53667	54	59899	62	0.0	0.0	0	0
CROPS RESEARCH OIV	ORE	1	3.0	3.0	51419	61	57446	70	51419	61	57389	70	0.0	0.0	0	0
CROPS RESEARCH OIV	UTA	4	4.0	5.0	87990	121	98303	139	87990	121	98206	139	0.0	0.0	0	0
CROPS RESEARCH OIV	WSH	2	2.8	2.8	50298	58	56194	65	50298	58	56138	65	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	40	38.4	36.8	829491	837	926720	958	1039314	1004	1159990	1147	0.0	0.0	0	0
ENTOMOLGY RO	ARZ	1	0.6	0.6	24701	25	28435	29	24701	25	28432	29	0.0	0.0	0	0
ENTOMOLGY RO	CAL	2	1.8	1.8	75809	79	87269	93	75809	79	87262	93	0.0	0.0	0	0
ENTOMOLGY RO	MON	6	3.8	3.5	113786	106	130985	125	113786	106	130975	125	0.8	0.5	30610	20
ENTOMOLGY RO	FGN	2	3.0	3.0	46807	41	53883	48	46807	41	53878	48	0.0	0.0	0	0
ENTOMOLGY RO	TOT	11	9.2	8.9	261103	251	300572	295	261103	251	300547	295	0.8	0.5	30610	20
SUBTOT ARS		55	50.1	47.7	1106919	1124	1246803	1297	1383841	1354	1559945	1563	0.8	0.5	30610	20
RANGE MANAGEMENT RO	FLA	1	2.0	4.0	69000	87	85435	108	83000	115	103750	144	0.0	0.0	0	0
RANGE MANAGEMENT RO	LA.	1	2.8	3.0	91000	93	112675	115	91000	93	113750	116	0.0	0.0	0	0
RANGE MANAGEMENT RO	MO.	1	2.0	2.0	43000	43	53242	53	43000	43	53750	54	0.0	0.0	0	0
RANGE MANAGEMENT RO	ARZ	3	5.0	5.0	104000	114	128771	142	106000	116	132500	145	0.0	0.0	0	0
RANGE MANAGEMENT RO	CAL	2	4.0	3.0	157000	145	194395	179	169000	157	211250	197	0.0	0.0	0	0
RANGE MANAGEMENT RO	COL	2	4.0	3.2	96000	85	118866	105	96000	85	120000	106	0.0	0.0	0	0
RANGE MANAGEMENT RO	IOA	1	0.4	0.5	44000	45	54480	56	46000	48	57500	60	0.0	0.0	0	0
RANGE MANAGEMENT RO	MON	2	1.1	2.1	37000	39	45813	49	37000	39	46250	49	0.0	0.0	0	0
RANGE MANAGEMENT RO	NM.	2	1.0	1.0	17000	19	21049	24	17000	19	21250	24	0.0	0.0	0	0
RANGE MANAGEMENT RO	ORE	2	4.0	4.0	102000	104	126295	129	102000	104	127500	130	0.0	0.0	0	0
RANGE MANAGEMENT RO	UTA	3	4.3	3.7	146000	159	180776	197	147000	160	183750	200	0.0	0.0	0	0
RANGE MANAGEMENT RO	WYO	1	2.0	2.0	50000	52	61909	64	50000	52	62500	65	0.0	0.0	0	0
RANGE MANAGEMENT RO	TOT	21	32.6	33.5	956000	985	1183706	1221	987000	1031	1233750	1290	0.0	0.0	0	0
SUBTOT FOREST SERVICE		21	32.6	33.5	956000	985	1183706	1221	987000	1031	1233750	1290	0.0	0.0	0	0
NATIONAL TOTAL USOA		76	82.7	81.2	2062919	2109	2430509	2518	2370841	2385	2793695	2853	0.8	0.5	30610	20
NATIONAL TOT USOA-SAES		414	153.8	143.5	2607503	2532	2994765	2949	4386443	4240	5114118	4960				

TABLE I - 201 CONTROL OF FOREST INSECTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ M\$1967	APPR.(CSRS AOMSTRO)		GROSS-INC UNAL \$1966	M\$1967	ALL TO \$1966	TOTAL PROJ M\$1967	FUNDS GROSS \$1966	INCL UNAL M\$1967	USOA CON,GT,CA		WITH SAES FUNDS ALL TO	
		1966	1967			SMY 1966	1967							\$1966	M\$1967		
CONN/NEW HAVEN SAES	4	2.5	2.5	19005	22	19009	22	58605	64	63250	68	0.0	0.0	0	0		
MAINE SAES	3	0.5	0.7	12042	8	12463	8	14568	18	15592	19	0.0	0.0	0	0		
MARYLAND SAES	1	0.7	0.7	10854	7	11362	7	11450	16	15833	22	0.0	0.0	0	0		
NEW HAMPSHIRE SAES	1	0.9	0.9	8512	10	8512	10	9675	12	10526	12	0.0	0.0	0	0		
PENNSYLVANIA SAES	2	0.8	1.0	3388	5	3477	5	17973	38	18732	40	0.0	0.0	7722	22		
VERMONT SAES	1	0.1	0.1	585	1	660	1	1619	2	1879	2	0.0	0.0	0	0		
WEST VIRGINIA SAES	2	0.8	0.7	6944	2	7320	2	26944	22	31939	26	0.0	0.0	0	0		
SYRACUSE NY FORESTRY SCH	6	0.5	0.4	0	0	0	0	14214	10	14796	10	0.0	0.0	0	0		
SUBTOT REG 1 NORTHEAST	20	6.9	7.1	61330	55	62803	55	155048	182	172547	199	0.0	0.0	7722	22		
ALABAMA SAES	2	0.9	0.9	11836	20	11993	20	17886	27	19634	29	0.0	0.0	0	0		
ARKANSAS SAES	7	3.7	2.2	57615	81	58057	81	96570	128	103266	135	0.0	0.0	0	0		
FLORIDIA SAES	1	0.7	0.9	3000	4	3140	4	16500	18	18482	20	0.0	0.0	7000	7		
GEORGIA SAES	2	0.8	0.8	3849	6	3866	6	33849	30	36542	32	0.0	0.0	0	0		
LOUISIANA SAES	3	0.7	0.7	0	0	0	0	16303	35	16814	36	0.0	0.0	3687	20		
MISSISSIPPI SAES	1	0.5	0.8	4500	8	4694	8	6500	10	8163	12	0.0	0.0	0	0		
NORTH CAROLINA SAES	2	1.0	1.0	0	0	0	0	19861	19	21418	20	0.0	0.0	4034	4		
OKLAHOMA SAES	4	0.1	0.3	3813	8	3907	8	4740	10	5730	12	0.0	0.0	0	0		
PUERTO RICO SAES	2	0.8	1.0	6982	10	7475	10	13105	18	15323	21	0.0	0.0	0	0		
SOUTH CAROLINA SAES	2	0.5	0.6	2291	2	2313	2	8667	14	9614	16	0.0	0.0	0	0		
TEXAS SAES	2	1.0	1.0	18067	27	18764	28	35412	47	39191	52	0.0	0.0	0	0		
VIRGINIA SAES	3	1.4	1.5	10020	6	10174	6	25282	23	28316	26	0.0	0.0	2992	2		
SUBTOT REG 2 SOUTHERN	31	12.1	11.7	121973	172	124383	173	294615	379	322293	411	0.0	0.0	17713	33		
ILLINOIS SAES	1	0.6	0.6	6578	7	6759	7	14978	15	16925	17	0.0	0.0	0	0		
INDIANA SAES	1	0.4	0.4	8564	9	8564	9	25764	27	32512	34	0.0	0.0	0	0		
KANSAS SAES	1	0.4	0.4	5931	8	6055	8	7384	8	8197	9	0.0	0.0	0	0		
MICHIGAN SAES	4	2.2	2.3	61304	11	62667	11	72764	28	77525	30	0.0	0.0	0	0		
MINNESOTA SAES	1	0.1	0.2	6836	2	7440	2	12706	7	15951	9	0.0	0.0	0	0		
NORTH DAKOTA SAES	1	0.4	0.4	5368	5	5680	5	11914	11	13907	12	0.0	0.0	0	0		
OHIO SAES	2	0.3	0.3	0	16	0	16	0	16	0	16	0.0	0.0	0	0		
WISCONSIN SAES	10	1.9	1.9	21632	14	21753	14	111128	106	131878	123	0.0	0.0	0	0		
HOUGHTON MICH FRSTY SCH	10	1.8	1.7	3149	4	3149	4	36357	42	36357	42	0.0	0.0	16305	14		
SUBTOT REG 3 NORTH CENT	31	8.1	8.1	119362	76	122067	76	292995	260	333252	292	0.0	0.0	16305	14		
CALIFORNIA SAES	13	3.3	2.8	8574	6	8618	6	187867	102	195503	106	0.0	0.0	16602	15		
IOAHO SAES	2	0.7	0.7	284	1	299	1	11944	13	14936	17	0.0	0.0	0	0		
NEW MEXICO SAES	1	0.6	0.6	8092	7	8505	7	14639	13	18722	17	0.0	0.0	0	0		
OREGON SAES	4	1.4	1.4	7262	7	7298	7	48826	48	56583	56	0.0	0.0	0	0		
WASHINGTON SAES	6	1.1	1.1	0	0	0	0	52599	54	56857	57	0.0	0.0	12505	0		
MISSOULA MONT FRSTY SCH	1	2.5	2.5	3724	3	3724	3	16546	8	16546	8	0.0	0.0	0	0		
SEATTLE WASH FRSTY SCH	4	0.7	0.6	4500	3	4500	3	10686	6	11620	6	0.0	0.0	0	0		
SUBTOT REG 4 WESTERN	31	10.2	9.6	32436	27	32944	27	343107	244	370767	267	0.0	0.0	29107	15		
NATIONAL TOTAL SAES	113	37.3	36.6	335101	330	342197	331	1085765	1065	1198859	1169	0.0	0.0	70847	84		
AGRI ENGINEERING RO	8EL	1	0.7	0.7	19072	28	22795	34	19072	28	22726	34	0.0	0.0	0	0	
AGRI ENGINEERING RO	ORE	1	0.0	0.0	0	0	0	943	1	1124	1	0.0	0.0	0	0		
AGRI ENGINEERING RO	TOT	2	0.7	0.7	19072	28	22795	34	20015	29	23850	35	0.0	0.0	0	0	
SUBTOT ARS	2	0.7	0.7	19072	28	22795	34	20015	29	23850	35	0.0	0.0	0	0		
FOREST INSECTS RO	8EL	2	1.0	0.0	58000	0	74649	0	58000	0	74301	0	0.0	0.0	0	0	
FOREST INSECTS RO	CON	6	7.8	10.5	289000	350	371958	444	289000	350	370226	444	0.0	0.0	0	0	
FOREST INSECTS RO	FLA	4	2.4	3.3	75000	119	96528	149	75000	119	96080	149	1.4	0.0	25000	0	
FOREST INSECTS RO	GA.	2	2.0	2.2	84000	106	108112	135	84000	106	107609	134	0.0	0.0	0	0	
FOREST INSECTS RO	LA.	6	6.0	6.7	145000	175	186621	222	145000	175	185754	222	0.0	0.0	0	0	
FOREST INSECTS RO	MIS	2	1.0	1.0	37000	61	47621	78	37000	61	47399	77	0.0	0.0	0	0	
FOREST INSECTS RO	NC.	10	10.0	6.0	358000	240	460765	304	358000	240	458617	302	1.0	0.0	67000	0	
FOREST INSECTS RO	ALS	1	3.0	2.0	66000	61	84945	78	70000	61	89674	77	0.0	0.0	0	0	
FOREST INSECTS RO	MIC	4	1.6	1.0	71000	45	91380	57	71000	45	90955	57	0.6	0.0	30000	0	
FOREST INSECTS RO	MIN	6	5.8	4.3	106000	138	136427	174	106000	138	135793	174	0.0	0.0	0	0	
FOREST INSECTS RO	OHIO	3	6.0	7.0	214000	206	275429	262	214000	206	274147	260	0.0	0.0	0	0	
FOREST INSECTS RO	WIS	2	0.8	0.0	30000	0	38611	0	30000	0	38431	0	0.8	0.0	30060	0	
FOREST INSECTS RO	CAL	14	17.0	23.8	433000	576	557290	733	685000	847	877527	1073	0.0	1.1	0	40	
FOREST INSECTS RO	COL	2	4.0	3.0	88000	91	113260	116	88000	91	112733	115	0.0	0.0	0	0	
FOREST INSECTS RO	IOA	4	5.0	5.0	132000	138	169890	175	132000	138	169100	175	0.0	0.0	0	0	
FOREST INSECTS RO	NM.	2	2.0	2.0	46000	48	59204	61	46000	48	58929	61	0.0	0.0	0	0	
FOREST INSECTS RO	ORE	4	10.8	11.0	340000	351	437597	445	344000	376	440685	475	0.0	0.0	0	0	
FOREST INSECTS RO	UTA	2	1.1	2.0	39000	40	50194	50	39000	40	49962	50	0.0	0.0	0	0	
FOREST INSECTS RO	WSH	2	0.0	1.1	0	40	0	51	0	40	51	0.0	1.1	0	40		
FOREST INSECTS RO	TOT	78	87.3	91.9	2611000	2785	3360481	3534	2871000	3081	3677922	3896	3.8	2.2	152000	80	
SUBTOT FOREST SERVICE	78	87.3	91.9	2611000	2785	3360481	3534	2871000	3081	3677922	3896	3.8	2.2	152000	80		
NATIONAL TOTAL USOA	80	88.1	92.7	2630072	2813	3383276	3568	2891015	3110	3701772	3931	3.8	2.2	152000	80		
NATIONAL TOT USOA-SAES	193	121.6	127.1	2965173	3143	3725473	3899	3824780	4095	4748631	5020						

TABLE I - 202 CONTROL OF DISEASES OF FOREST TREES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. APPR. (CSRS AOMSTRO) ALL TO PROJ \$1966 \$1967	TOTAL FUNDS PROJ GROSS INCL UNAL \$1966 \$1967	USOA CON,GT,CA WITH SAES SMT FUNOS ALL TO 1966 1967 \$1966 \$1967
GONN/NEW HAVEN SAES	1	0.1 0.1	0 0	2500 0	3 2698 3 0.0 0.0 0 0
MAINE SAES	2	0.1 0.1	2102 2	4102 2	5 4390 5 0.0 0.0 0 0
MARYLAND SAES	1	0.3 0.3	2666 6	2791 6	12 5506 17 0.0 0.0 0 0
NEW YORK-CORNELL SAES	2	0.1 0.1	0 0	7219 3	3 8694 3 0.0 0.0 0 0
PENNSYLVANIA SAES	4	1.6 1.4	35904 26	36846 26	67 79704 69 0.0 0.0 3139 3
WEST VIRGINIA SAES	4	0.9 1.1	4855 13	5118 13	24855 33 29462 39 0.0 0.0 0 0
SYRACUSE NY FORESTRY SCH	16	2.8 1.8	0 0	60085 55	62544 58 0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	30	6.0 4.9	45527 47	46930 47	179219 178 192998 194 0.0 0.0 3139 3
ALABAMA SAES	2	1.1 1.1	14346 14	14536 14	17746 18 19480 19 0.0 0.0 0 0
ARKANSAS SAES	7	0.9 1.0	24030 25	24214 25	30286 31 32385 33 0.0 0.0 0 0
FLORIDA SAES	1	0.3 0.7	0 10	0 10	6000 17 6721 19 0.0 0.0 0 0
GEORGIA SAES	2	0.6 0.0	0 0	0 0	9250 0 9986 0 0.0 0.0 0 0
LOUISIANA SAES	1	0.1 0.1	0 0	0 0	1486 2 1532 2 0.0 0.0 0 0
MISSISSIPPI SAES	4	0.8 0.8	10471 11	10920 11	13251 15 16640 19 0.0 0.0 0 0
NORTH CAROLINA SAES	3	0.8 0.9	21091 10	21862 10	47030 39 50716 42 0.0 0.0 12548 12
PUERTO RICO SAES	2	0.6 0.6	7069 6	7568 6	11357 12 13279 14 0.0 0.0 0 0
SOUTH CAROLINA SAES	4	0.7 0.9	0 0	0 0	15968 18 17465 20 0.0 0.0 0 0
TENNESSEE SAES	1	0.2 0.2	1883 1	1883 1	3552 3 4104 3 0.0 0.0 0 0
RUSTON LA FORESTRY SCH	3	0.3 0.5	8142 6	8142 6	12642 12 12642 12 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	30	6.3 6.8	87032 83	89125 83	168566 167 184950 183 0.0 0.0 12548 12
ILLINOIS SAES	1	0.2 0.2	585 1	601 1	3785 4 4277 5 0.0 0.0 0 0
IOWA SAES	2	0.4 0.4	0 0	0 0	16991 16 18654 18 0.0 0.0 0 0
KANSAS SAES	1	0.2 0.2	2938 3	2999 3	4887 6 5425 6 0.0 0.0 0 0
MICHIGAN SAES	2	0.2 0.2	0 0	0 0	3666 4 3906 4 0.0 0.0 0 0
MINNESOTA SAES	5	0.6 0.6	12024 16	13087 17	27474 32 34491 42 0.0 0.0 0 0
MISSOURI SAES	3	0.8 0.8	23118 12	23283 12	28019 18 29484 20 0.0 0.0 2799 0
OHIO SAES	1	0.4 0.4	2895 3	2931 3	3538 5 3894 6 0.0 0.0 0 0
SOUTH DAKOTA SAES	1	0.0 0.0	0 0	0 0	1122 4 1248 4 0.0 0.0 0 0
WISCONSIN SAES	9	3.3 3.3	19825 15	19935 15	188413 186 223593 217 0.0 0.0 0 0
HOUGHTON MICH FRSTY SCH	1	0.0 0.2	0 0	0 0	400 4 400 4 0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	26	6.2 6.4	61385 50	62836 51	278295 279 325372 326 0.0 0.0 2799 0
ARIZONA SAES	3	0.5 0.5	2594 1	2680 1	7752 7 9120 8 0.0 0.0 0 0
CALIFORNIA SAES	6	2.7 3.0	12843 20	12909 20	110295 122 114777 127 0.0 0.0 0 0
HAWAII SAES	1	0.8 0.8	8355 9	8871 10	20820 19 24794 22 0.0 0.0 2617 4
IDAHO SAES	4	0.5 0.5	0 0	0 0	10960 11 13706 15 0.0 0.0 0 0
OREGON SAES	1	0.6 0.6	3611 4	3629 4	15477 16 17935 19 0.0 0.0 0 0
WASHINGTON SAES	2	0.4 0.4	5192 5	5236 5	12342 12 13341 12 0.0 0.0 0 0
WYOMING SAES	2	0.4 0.5	9266 14	9717 14	14765 20 17372 23 0.0 0.0 0 0
SEATTLE WASH FRSTY SCH	2	0.4 0.4	4200 4	4200 4	6600 8 7177 10 0.0 0.0 0 0
SUBTOT REG 4 WESTERN	21	6.3 6.7	46061 57	47242 58	199011 215 218222 236 0.0 0.0 2617 4
NATIONAL TOTAL SAES	107	24.9 24.8	240005 237	246133 239	825093 839 921542 939 0.0 0.0 21103 19
FOREST DISEASE RO BEL	1	4.0 4.0	123000 131	143236 155	123000 131 143914 156 0.0 0.0 0 0
FOREST DISEASE RO CON	1	5.0 3.0	122000 96	142072 114	122000 96 142744 114 0.0 0.0 0 0
FOREST DISEASE RO NYC	1	4.5 0.0	90000 0	104807 0	90000 0 105303 0 0.0 0.0 0 0
FOREST DISEASE RO PA.	1	0.0 1.7	0 60	0 71	0 60 0 71 0.0 1.7 0 60
FOREST DISEASE RO GA.	3	7.0 7.2	213000 233	248043 277	214000 234 250387 279 0.0 0.0 0 0
FOREST DISEASE RO LA.	1	1.0 0.6	65000 69	75694 82	67000 70 78392 83 0.0 0.0 0 0
FOREST DISEASE RO MIS	3	5.0 6.4	182000 160	211943 190	182000 160 212947 190 0.0 0.0 0 0
FOREST DISEASE RO NC.	1	4.0 4.0	114000 111	132755 132	114000 111 133384 132 0.0 0.0 0 0
FOREST DISEASE RO MIC	1	2.0 2.0	40000 50	46581 59	40000 50 46801 59 0.0 0.0 0 0
FOREST DISEASE RO MIN	2	5.0 6.7	87000 111	101313 131	121000 141 141575 167 0.0 0.0 0 0
FOREST DISEASE RO OHIO	4	5.0 5.0	152000 164	177007 195	154000 164 180185 195 0.0 0.0 0 0
FOREST DISEASE RO CAL	1	6.0 5.0	85000 86	98984 102	115000 103 134554 122 0.0 0.0 0 0
FOREST DISEASE RO COL	1	3.0 4.0	68000 67	79187 79	68000 67 79562 80 0.0 0.0 0 0
FOREST DISEASE RO IOA	3	7.3 5.5	156000 160	181665 190	219000 302 256237 360 0.0 0.0 0 0
FOREST DISEASE RO NM.	2	2.0 2.0	33000 35	38429 41	34000 36 39781 43 0.0 0.0 0 0
FOREST DISEASE RO ORE	3	7.0 8.0	160000 189	186324 225	162000 189 189546 225 0.0 0.0 0 0
FOREST DISEASE RO UTA	1	2.0 2.0	50000 50	58226 59	50000 50 58502 59 0.0 0.0 0 0
FOREST DISEASE RO TOT	30	65.8 67.1	1740000 1772	2026266 2102	1875000 1964 2193814 2335 0.0 1.7 0 60
SUBTOT FOREST SERVICE	30	65.8 67.1	1740000 1772	2026266 2102	1875000 1964 2193814 2335 0.0 1.7 0 60
NATIONAL TOTAL USOA	30	65.8 67.1	1740000 1772	2026266 2102	1875000 1964 2193814 2335 0.0 1.7 0 60
NATIONAL TOT USOA-SAES	137	94.7 90.2	1980005 2009	2272399 2341	2700093 2743 3115356 3214

TABLE I - 203 PREVENTION AND CONTROL OF FOREST FIRES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. APPR. (CSRS AOMSTRO) ALL TO PROJ \$1966 \$1967	TOTAL FUNDS PROJ GROSS INCL UNAL \$1966 \$1967	USOA CON,GT,CA WITH SAES SMT FUNOS ALL TO 1966 1967 \$1966 \$1967
WEST VIRGINIA SAES	1	0.1 0.0	976 0	1029 0	976 0 1157 0 0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	1	0.1 0.0	976 0	1029 0	976 0 1157 0 0.0 0.0 0 0
SOUTH CAROLINA SAES	1	0.0 0.0	0 0	0 0	331 0 363 0 0.0 0.0 0 0
TENNESSEE SAES	1	0.1 0.1	941 0	941 0	1776 2 2052 2 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	2	0.1 0.1	941 0	941 0	2107 2 2415 2 0.0 0.0 0 0
MISSOURI SAES	2	0.1 0.1	853 1	859 1	2870 4 3020 4 0.0 0.0 0 0
HOUGHTON MICH FRSTY SCH	2	0.1 0.4	0 0	0 0	1092 22 1092 22 0.0 0.0 792 20
SUBTOT REG 3 NORTH CENT	4	0.2 0.5	853 1	859 1	3962 26 4112 26 0.0 0.0 792 20
CALIFORNIA SAES	6	0.9 0.9	3775 6	3794 6	29623 32 30824 32 0.0 0.0 7725 9
SUBTOT REG 4 WESTERN	6	0.9 0.9	3775 6	3794 6	29623 32 30824 32 0.0 0.0 7725 9
NATIONAL TOTAL SAES	13	1.2 1.5	6545 7	6623 7	36668 60 38508 60 0.0 0.0 8517 29
FOREST FIRE RO GA.	9	15.3 15.1	449000 442	589324 560	686000 662 831092 802 0.0 0.0 0 0
FOREST FIRE RO MIS	1	1.1 1.0	77000 78	101065 99	88000 96 106612 117 0.0 0.0 0 0
FOREST FIRE RO ALS	2	1.7 1.7	72000 74	94502 92	72000 74 87228 88 0.0 0.0 0 0
FOREST FIRE RO MIN	2	3.0 3.0	73000 72	95815 92	73000 72 88440 88 0.0 0.0 0 0
FOREST FIRE RO MO.	2	2.0 2.0	25000 55	32813 68	28000 55 33923 65 0.0 0.0 0 0
FOREST FIRE RO ARZ	2	3.0 3.0	76000 78	99752 100	76000 78 92074 94 0.0 0.0 0 0
FOREST FIRE RO CAL	14	23.4 20.9	740000 739	971271 937	1360000 1149 1647646 1390 0.0 0.0 0 0
FOREST FIRE RO MON	11	14.2 17.2	585000 600	767829 760	977000 905 1183641 1097 0.0 0.0 0 0
FOREST FIRE RO WSH	4	3.0 4.0	82000 87	107628 109	82000 111 99344 133 0.0 0.0 0 0
FOREST FIRE RD TOT	47	66.7 67.9	2179000 2225	2859999 2817	3442000 3202 4170000 3874 0.0 0.0 0 0
SUBTOT FOREST SERVICE	47	66.7 67.9	2179000 2225	2859999 2817	3442000 3202 4170000 3874 0.0 0.0 0 0
NATIONAL TOTAL USOA	47	66.7 67.9	2179000 2225	2859999 2817	3442000 3202 4170000 3874 0.0 0.0 0 0
NATIONAL TOT USOA-SAES	60	66.0 69.4	2185545 2232	2866622 2824	3478668 3262 4208508 3934

TABLE I - 204 CONTROL OF INSECT PESTS OF FRUIT & VEG. CROPS - 8- 9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. TO PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS			USOA CON,GT,CA WITH SAES				
		1966	1967			\$1966	\$1967		PROJ GROSS \$1967	INCL \$1966	UNAL \$1967	SMY 1966	1967	\$1966	\$1967	
FLORIDA SAES	6	4.5	4.9	0	0	0	0	97500	105	109209	116	0.0	0.0	0	0	
MISSISSIPPI SAES	1	0.3	0.3	0	0	0	0	8573	9	10767	11	0.0	0.0	0	0	
TEXAS SAES	3	0.7	0.7	0	0	0	0	24631	21	27259	24	0.0	0.0	21	0	
SUBTOT REG 2 SOUTHERN	10	5.5	5.9	0	0	0	0	130704	135	147235	151	0.0	0.0	21	0	
CALIFORNIA SAES	23	9.4	9.4	35965	36	36149	36	443656	443	461684	461	0.0	0.0	0	0	
HAWAII SAES	13	1.9	2.1	9751	10	10352	10	54347	72	64719	83	0.0	0.0	963	4	
SUBTOT REG 4 WESTERN	36	11.3	11.5	45716	46	46501	46	498003	515	526403	544	0.0	0.0	963	4	
NATIONAL TOTAL SAES	46	16.9	17.5	45716	46	46501	46	628707	650	673638	695	0.0	0.0	984	4	
ENTOMOLCGY RO	8EL	1	0.1	0.1	2629	3	3027	4	2629	3	3026	4	0.0	0.0	0	0
ENTOMOLCGY RO	NJ.	1	1.5	1.5	30255	39	34828	46	30255	39	34825	46	0.0	0.0	0	0
ENTOMOLCGY RO	FLA	2	1.9	2.4	72405	104	83349	122	72405	104	83342	122	0.0	0.0	0	31
ENTOMOLCGY RO	TEX	2	1.1	2.0	62991	74	72513	87	62991	74	72506	86	0.0	0.0	0	0
ENTOMOLCGY RO	CAL	3	3.7	4.0	128627	128	148071	151	128627	128	148057	151	0.7	0.0	25363	0
ENTOMOLCGY RD	HAW	3	9.1	9.0	360755	340	415287	399	360755	340	415251	399	1.1	0.0	41750	6
ENTOMOLCGY RO	FGN	2	5.3	5.5	207898	188	239324	221	208058	188	239533	220	0.0	0.0	0	0
ENTOMOLCGY RO	TOT	14	22.7	24.5	865560	876	996399	1030	865760	876	996540	1028	1.8	0.8	67113	31
SUBTOT ARS	14	22.7	24.5	865560	876	996399	1030	865760	876	996540	1028	1.8	0.8	67113	31	
NATIONAL TOTAL USOA	14	22.7	24.5	865560	876	996399	1030	865760	876	996540	1028	1.8	0.8	67113	31	
NATIONAL TOT USOA-SAES	60	37.8	41.2	911276	922	1042900	1076	1427354	1495	1603065	1692					

TABLE I - 204 CONTROL OF INSECT PESTS OF FRUIT & VEG. CROPS - 8-10 DECIDUOUS AND SMALL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. TO PROJ \$1967	(CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL				USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$1967		\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
CONN/NEW HAVEN SAES	2	0.9	0.9	17525	17	17528	17	21525	24	23231	26	0.0	0.0	0	0	
DELAWARE SAES	1	0.3	0.3	2693	2	2854	2	3992	4	4662	4	0.0	0.0	0	0	
MAINE SAES	2	1.1	1.3	13877	19	14362	19	36500	50	39066	53	0.0	0.0	1397	10	
MARYLAND SAES	1	0.6	0.6	0	0	0	0	21380	20	29564	28	0.0	0.0	0	0	
MASSACHUSETTS SAES	2	0.8	0.8	2128	5	2301	5	10128	11	13764	13	0.0	0.0	0	0	
NEW JERSEY SAES	6	2.0	2.0	7130	8	7208	8	50297	49	54998	55	0.0	0.0	6069	5	
NEW YORK-CORNELL SAES	1	0.1	0.1	0	0	0	0	4951	5	5963	6	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	35	7.2	6.2	18173	21	18260	21	188118	258	211492	282	0.0	0.0	0	0	
PENNSYLVANIA SAES	13	2.5	2.2	18697	26	19184	26	69380	87	72307	90	0.0	0.0	0	0	
RHODE ISLAND SAES	1	0.1	0.1	227	3	236	3	3211	5	3422	5	0.0	0.0	0	0	
WEST VIRGINIA SAES	3	0.4	0.4	0	0	0	0	23000	19	27264	21	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	67	16.0	15.0	80450	101	81933	101	432482	532	485733	583	0.0	0.0	7466	15	
ALABAMA SAES	1	0.1	0.3	308	7	312	7	2558	11	2808	12	0.0	0.0	0	0	
ARKANSAS SAES	4	0.8	0.6	9605	7	9678	7	26218	22	28036	24	0.0	0.0	0	0	
FLORIDA SAES	3	1.8	1.8	0	0	0	0	36000	38	40323	42	0.0	0.0	0	0	
LOUISIANA SAES	1	0.2	0.2	466	0	481	0	3250	4	3352	4	0.0	0.0	200	0	
MISSISSIPPI SAES	2	0.6	0.6	9250	9	9648	9	10200	10	12811	12	0.0	0.0	0	0	
NORTH CAROLINA SAES	3	0.8	0.7	4939	0	5120	0	23146	25	24960	27	0.0	0.0	0	0	
OKLAHOMA SAES	5	0.2	0.2	0	0	0	0	4536	5	5484	7	0.0	0.0	0	0	
SOUTH CAROLINA SAES	4	1.1	1.2	6749	8	6814	8	15985	21	17484	23	0.0	0.0	0	0	
TEXAS SAES	1	0.7	0.7	0	0	0	0	17999	18	19920	20	0.0	0.0	0	0	
VIRGINIA SAES	5	2.5	2.6	8668	8	8802	8	36830	30	41249	34	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	29	8.8	8.9	39985	39	40855	39	176722	184	196427	205	0.0	0.0	200	0	
KANSAS SAES	3	0.5	0.5	0	0	0	0	6915	5	7677	6	0.0	0.0	519	1	
MICHIGAN SAES	3	1.8	2.0	7260	8	7421	8	50440	60	53740	64	0.0	0.0	0	0	
MINNESOTA SAES	1	0.1	0.1	406	1	442	1	1856	2	2330	3	0.0	0.0	0	0	
MISSOURI SAES	1	0.3	0.3	14286	5	14388	5	20493	8	21565	9	0.0	0.0	1147	0	
OHIO SAES	5	1.2	1.2	3446	8	3489	8	30171	48	33202	54	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	13	4.0	4.1	25398	22	25740	22	109875	123	118514	136	0.0	0.0	1666	1	
CALIFORNIA SAES	29	6.8	6.8	44559	45	44785	45	256880	252	267315	263	0.0	0.0	0	0	
COLORADO SAES	2	1.0	0.8	11823	8	12497	8	31707	23	39326	28	0.0	0.0	0	0	
HAWAII SAES	6	0.4	0.3	2269	1	2409	1	7022	9	8362	10	0.0	0.0	0	3	
MONTANA SAES	1	0.5	0.7	0	0	0	0	6036	6	7979	8	0.0	0.0	0	0	
GREGON SAES	6	3.2	3.2	2265	2	2276	2	57171	66	66253	70	0.0	0.0	0	0	
UTAH SAES	1	0.2	0.2	3014	3	3084	3	4021	4	4426	4	0.0	0.0	0	0	
WASHINGTON SAES	12	5.2	5.2	0	0	0	0	185313	186	200315	201	0.0	0.0	21948	22	
WYOMING SAES	1	0.1	0.1	0	0	0	0	1082	1	1273	1	0.0	0.0	288	0	
SUBTOT REG 4 WESTERN	58	17.4	17.3	63930	59	65051	59	549232	541	595249	585	0.0	0.0	22236	25	
NATIONAL TOTAL SAES	167	46.2	45.3	209763	221	213579	221	1268311	1380	1395923	1509	0.0	0.0	31568	41	
AGRI ENGINEERING RO	GA.	1	0.0	0.2	9816	9	11731	11	9816	9	11696	11	0.0	0.0	0	0
AGRI ENGINEERING RO	WSH	2	1.0	1.8	82472	83	98569	102	82472	83	98274	102	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	3	1.0	2.0	92288	92	110300	113	92288	92	109970	113	0.0	0.0	0	0
CROPS RESEARCH OIV	KY.	1	1.1	0.0	41997	0	46920	0	41997	0	46873	0	1.1	0.0	41997	0
CROPS RESEARCH OIV	TOT	1	1.1	0.0	41997	0	46920	0	41997	0	46873	0	1.1	0.0	41997	0
ENTOMOLGY RO	8EL	1	0.1	0.1	2629	3	3027	4	2629	3	3026	4	0.0	0.0	0	0
ENTOMOLGY RO	MNE	1	1.2	0.0	31426	0	36176	0	31426	0	36173	0	1.2	0.0	31426	0
ENTOMOLGY RO	NYC	1	1.3	0.0	47604	0	54800	0	47604	0	54795	0	1.3	0.0	47604	0
ENTOMOLGY RO	PA.	1	0.0	1.2	0	43	0	51	0	43	0	0.0	1.2	0	43	
ENTOMOLGY RO	WVA	1	1.0	1.0	19809	13	22803	15	19809	13	22801	15	0.0	0.0	0	0
ENTOMOLGY RO	GA.	2	3.0	4.0	127314	119	146559	140	127314	119	146546	140	0.0	0.0	0	0
ENTOMOLGY RO	KY.	1	1.1	0.0	41997	0	48345	0	41997	0	48341	0	1.1	0.0	41997	0
ENTOMOLGY RO	LA.	1	1.0	1.0	36913	25	42493	29	36913	25	42489	29	0.0	0.0	0	0
ENTOMOLGY RO	TEX	1	1.5	0.0	54367	0	62585	0	54367	0	62580	0	1.5	0.0	54367	0
ENTOMOLGY RO	INO	2	1.5	3.0	115980	139	133511	163	116083	139	133619	163	0.0	0.0	0	0
ENTOMOLGY RO	OHIO	2	1.0	2.1	34049	77	39196	91	34049	77	39192	91	0.0	1.1	0	39
ENTOMOLGY RO	WSH	3	4.7	5.4	201931	171	223455	201	201931	171	223435	201	0.0	0.0	0	0
ENTOMOLGY RO	TOT	17	17.4	17.8	714019	590	821950	694	714122	590	821997	693	5.1	2.3	175394	82
SUBTOT ARS	21	19.5	19.8	848304	682	979170	807	848407	682	978840	806	6.2	2.3	217391	82	
NATIONAL TOTAL USOA	21	19.5	19.8	848304	682	979170	807	848407	682	978840	806	6.2	2.3	217391	82	
NATIONAL TOT USOA-SAES	188	59.5	62.8	1058067	903	1192749	1028	1899327	1980	2157372	2233					

TABLE 1 - 204 CONTROL OF INSECT PESTS OF FRUIT & VEG. CROPS - 8-11 POTATOES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. \$1966	APPR. (CSRS AOMSTRD) ALL TO PROJ M\$1967	GROSS-INC UNAL \$1966		ALL TO PROJ \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES		FUNOS ALL TO		
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
CONN/NEW HAVEN SAES	2	0.2	0.2	1	0	1	0	5186	6	5598	6	0.0	0.0	0	0	
MAINE SAES	2	1.3	2.0	9843	16	10187	16	51111	61	54703	64	0.0	0.0	20148	26	
NEW JERSEY SAES	1	0.1	0.1	0	0	0	0	2653	3	2901	3	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	3	0.4	0.4	7060	7	7309	7	26250	27	31615	33	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	8	2.1	2.8	16904	23	17497	23	85200	97	94817	106	0.0	0.0	20148	26	
MISSISSIPPI SAES	1	0.3	0.3	4100	3	4276	3	4100	3	5149	4	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	1	0.3	0.3	4100	3	4276	3	4100	3	5149	4	0.0	0.0	0	0	
ALASKA SAES	1	0.1	0.1	1447	2	1490	2	4417	4	5194	4	0.0	0.0	2533	2	
NCRTH OAKOTA SAES	1	0.3	0.3	4552	4	4817	4	8152	9	9516	10	0.0	0.0	0	0	
OHIO SAES	2	0.1	0.1	1394	2	1410	2	2294	2	2524	2	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	4	0.5	0.5	7393	8	7717	8	14863	15	17234	16	0.0	0.0	2533	2	
ARIZONA SAES	1	0.2	0.2	0	0	0	0	6315	7	7429	8	0.0	0.0	0	0	
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	1356	1	1411	1	0.0	0.0	0	0	
COLORADO SAES	1	0.4	0.1	6762	2	7084	2	7103	2	8810	2	0.0	0.0	0	0	
IDAHO SAES	1	0.5	1.0	0	0	0	0	13904	21	17387	26	0.0	0.0	0	0	
OREGON SAES	2	0.3	0.3	0	0	0	0	4134	4	4791	5	0.0	0.0	0	0	
WYOMING SAES	1	0.1	0.1	0	0	0	0	1082	1	1273	1	0.0	0.0	288	0	
SUBTOT REG 4 WESTERN	7	1.5	1.7	6702	2	7084	2	33894	36	41101	43	0.0	0.0	288	0	
NATIONAL TOTAL SAES	20	4.4	5.2	35099	36	36574	36	138057	151	158301	169	0.0	0.0	22969	28	
AGRI ENGINEERING RO	ORE	1	0.4	0.5	16114	16	19259	19	16114	16	19202	19	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	1	0.4	0.5	16114	16	19259	19	16114	16	19202	19	0.0	0.0	0	0
CROPS RESEARCH DIV	REL	1	1.1	1.1	33779	34	37739	39	33779	34	37701	39	0.0	0.0	0	0
CROPS RESEARCH DIV	WIS	1	0.1	0.1	2637	3	2946	3	2637	3	2943	3	0.0	0.0	0	0
CROPS RESEARCH DIV	TOT	2	1.2	1.2	36416	37	40685	42	36416	37	40644	42	0.0	0.0	0	0
ENTOMOLCGY RD	REL	1	0.1	0.1	2629	3	3027	4	2629	3	3026	4	0.0	0.0	0	0
ENTOMOLGY RD	NJ.	1	0.3	0.3	13408	14	15435	16	13408	14	15433	16	0.0	0.0	0	0
ENTOMOLGY RD	SC.	1	0.3	0.4	19179	16	22078	19	19179	16	22076	18	0.0	0.0	0	0
ENTOMOLGY RD	MSH	2	2.4	2.8	91407	96	105224	112	97621	102	112367	120	0.0	0.0	0	0
ENTOMOLGY RD	TOT	5	3.1	3.6	126623	129	145764	151	132837	135	152902	158	0.0	0.0	0	0
SUBTOT ARS	8	4.8	5.3	179153	182	205708	212	185367	188	212748	219	0.0	0.0	0	0	
NATIONAL TOTAL USOA	8	4.8	5.3	179153	182	205708	212	185367	188	212748	219	0.0	0.0	0	0	
NATINCAL TOT USOA-SAES	28	9.2	10.6	214252	218	242282	248	323424	339	371049	388					

TABLE I - 204 CONTROL OF INSECT PESTS OF FRUIT & VEG. CROPS - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALL TO TO PROJ \$1966 M\$1967	APPR. (CSRS AOMSTND) GROSS-INC UNAL \$1966 M\$1967	ALL TO TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL \$1966 M\$1967	USDA CON,GT,CA WITH SAES SMTY FUNOS ALL TO 1966 1967 \$1966 M\$1967								
CGNN/NEW HAVEN SAES	1	0.1	0.1	5	0	5	0	2346	2	2532	3	0.0	0.0	0	0
DELAWARE SAES	3	1.4	1.4	12998	16	13775	17	21751	26	25404	29	0.0	0.0	0	0
MARYLAND SAES	6	1.3	1.3	23480	18	24577	18	37486	37	51834	50	0.0	0.0	0	0
MASSACHUSETTES SAES	1	0.1	0.0	603	0	652	0	1803	0	2450	0	0.0	0.0	0	0
NEW JERSEY SAES	1	0.8	0.9	0	0	0	0	15477	16	16923	18	0.0	0.0	0	0
NEW YORK-CORNELL SAES	5	1.1	1.1	11900	12	12320	12	45467	46	54760	55	0.0	0.0	0	0
NEW YORK-GENEVA SAES	12	2.9	3.2	2519	3	2531	3	83243	85	93588	92	0.0	0.0	0	0
PENNSYLVANIA SAES	1	0.1	0.2	1454	3	1492	3	4528	8	4719	8	0.0	0.0	240	3
SUBTOT REG 1 NORTHEAST	30	8.0	8.2	52959	52	55352	53	212101	220	252210	255	0.0	0.0	240	3
ALABAMA SAES	7	1.0	1.0	20133	18	20400	18	42384	51	46527	55	0.0	0.0	0	10
ARKANSAS SAES	2	0.5	0.2	8584	8	8650	8	17971	14	19217	14	0.0	0.0	0	0
FLORIDA SAES	7	4.1	4.7	1000	4	1047	4	111450	124	124833	138	0.0	0.0	11500	12
GEORGIA SAES	5	2.2	2.3	23259	21	23362	21	32174	41	34734	44	0.0	0.0	0	0
KENTUCKY SAES	1	0.4	0.9	15879	16	16628	17	34609	29	38191	32	0.0	0.0	0	0
LOUISIANA SAES	5	2.1	2.1	13369	13	13793	13	63047	73	65024	75	0.0	0.0	12353	19
MISSISSIPPI SAES	2	0.4	0.4	6750	7	7041	7	7700	8	9671	10	0.0	0.0	0	0
NORTH CAROLINA SAES	4	0.9	1.1	13024	25	13500	26	32104	37	34619	39	0.0	0.0	0	0
OKLAHOMA SAES	2	0.2	0.2	0	0	0	0	3599	5	4351	6	0.0	0.0	0	0
PUERTO RICO SAES	1	0.1	0.3	0	0	0	0	2144	5	2507	6	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.3	0.3	2362	2	2385	2	4200	5	4594	6	0.0	0.0	0	0
TENNESSEE SAES	3	0.1	0.0	649	0	649	0	1688	1	1951	1	0.0	0.0	0	0
TEXAS SAES	5	0.6	0.5	0	0	0	0	8865	7	9811	8	0.0	0.0	0	0
VIRGINIA SAES	2	3.5	0.0	0	0	0	0	1230	0	1376	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	48	16.6	14.3	105009	114	107455	116	363165	400	397406	434	0.0	0.0	23853	41
INDIANA SAES	3	0.2	0.3	4362	5	4362	5	13602	16	17164	19	0.0	0.0	0	0
KANSAS SAES	4	0.8	0.8	7223	6	7373	6	12894	11	14314	13	0.0	0.0	519	1
MICHIGAN SAES	2	1.8	1.9	1750	2	1789	2	10150	38	10814	41	0.0	0.0	0	0
MINNESOTA SAES	1	0.4	0.4	10297	10	11207	11	15647	16	19643	21	0.0	0.0	0	0
NEBRASKA SAES	1	0.3	0.3	1400	2	1444	2	5634	8	6279	9	0.0	0.0	0	0
NORTH DAKOTA SAES	1	0.2	0.2	3868	4	4093	4	4018	5	4691	6	0.0	0.0	0	0
OHIO SAES	3	0.7	0.6	4166	5	4218	5	16931	19	18633	21	0.0	0.0	0	0
WISCONSIN SAES	8	1.2	1.2	26755	24	26904	24	59417	59	70510	68	0.0	0.0	1756	3
SUBTOT REG 3 NORTH CENT	23	5.6	5.7	59821	58	61390	59	138293	172	162048	198	0.0	0.0	2275	4
ARIZONA SAES	3	0.6	0.6	1885	2	1947	2	20092	20	23637	25	0.0	0.0	0	0
CALIFORNIA SAES	24	5.4	5.1	1690	2	1698	2	207262	198	215689	204	0.0	0.0	0	0
COLORADO SAES	2	0.3	0.3	0	0	0	0	2316	2	2872	2	0.0	0.0	0	0
HAWAII SAES	8	1.0	0.9	9360	8	9938	8	26299	26	31316	30	0.0	0.0	0	3
IDAHO SAES	3	0.7	1.0	6278	8	6619	8	12642	15	15809	19	0.0	0.0	0	0
OREGON SAES	4	2.0	2.0	6618	7	6651	7	34007	33	39408	40	0.0	0.0	0	0
WASHINGTON SAES	4	2.6	2.6	19272	20	19436	20	64394	63	69606	68	0.0	0.0	0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	871	1	1024	1	0.0	0.0	464	0
SUBTOT REG 4 WESTERN	49	12.5	12.5	45103	47	46289	47	367883	358	399361	389	0.0	0.0	464	3
NATIONAL TOTAL SAES	150	42.7	40.8	262892	271	270486	275	1081442	1150	1211025	1276	0.0	0.0	26832	51
AGRI ENGINEERING RO INO	1	0.8	0.8	27422	23	32774	28	27422	23	32676	28	0.0	0.0	0	0
AGRI ENGINEERING RO CAL	1	1.0	1.6	98945	57	118258	70	98945	57	117903	70	0.0	0.0	0	0
AGRI ENGINEERING RO ORE	1	0.4	0.4	13429	13	16050	16	13429	13	16001	16	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	3	2.2	2.8	139796	93	167082	114	139796	93	166580	114	0.0	0.0	0	0
CROPS RESEARCH OIV 8EL	1	0.7	1.0	49978	51	55836	59	49978	51	55781	59	0.0	0.0	0	0
CROPS RESEARCH OIV SC.	1	1.2	1.5	49477	50	55277	58	49477	50	55222	58	0.0	0.0	0	0
CROPS RESEARCH OIV IOA	1	0.0	0.0	779	0	871	0	779	0	870	0	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	3	2.0	2.5	100234	101	111984	117	100234	101	111873	117	0.0	0.0	0	0
ENTOMOLGY RO 8EL	3	2.3	2.9	142772	150	164353	177	143203	150	164835	176	0.0	0.0	0	0
ENTOMOLGY RO NYC	2	1.0	0.0	36472	0	41985	0	36472	0	41981	0	1.0	0.0	36472	0
ENTOMOLGY RO PA.	1	1.2	0.0	43950	0	50593	0	43950	0	50589	0	1.2	0.0	43950	0
ENTOMOLGY RO GA.	2	3.0	3.0	110118	114	126764	134	110118	114	126754	134	0.0	0.0	0	0
ENTOMOLGY RO MIS	1	0.1	0.1	3430	5	3949	5	3430	5	3948	5	0.0	0.0	0	0
ENTOMOLGY RO SC.	1	3.7	4.8	220555	181	253894	213	220555	181	253872	212	0.0	0.0	0	0
ENTOMOLGY RO INO	1	0.0	0.0	16380	14	18856	16	16380	14	18854	16	0.0	0.0	0	0
ENTOMOLGY RO IOW	1	0.0	0.2	0	9	0	11	0	9	0	11	0.0	0.0	0	0
ENTOMOLGY RO ARZ	1	1.6	1.6	64066	69	73750	81	64066	69	73744	81	0.0	0.0	0	0
ENTOMOLGY RO CAL	4	5.1	5.0	167691	139	193040	163	167691	139	193024	163	0.0	0.0	0	0
ENTOMOLGY RO IOA	1	0.4	0.4	26396	24	30386	28	26396	24	30383	28	0.0	0.0	0	0
ENTOMOLGY RO ORE	2	2.0	2.0	40660	49	46806	58	43115	50	49628	58	0.0	0.0	0	0
ENTOMOLGY RO UTA	1	0.5	0.0	9230	0	10625	0	9230	0	10624	0	0.0	0.0	0	0
ENTOMOLGY RO WSH	2	1.3	0.7	46349	23	53355	27	46349	23	53350	27	0.0	0.0	0	0
ENTOMOLGY RO TOT	23	22.2	20.7	928069	777	1068356	913	930955	778	1071586	911	2.2	0.0	80422	0
SUBTOT ARS	29	26.3	26.0	1168099	971	1347422	1144	1170985	972	1350039	1142	2.2	0.0	80422	0
NATIONAL TOTAL USOA	29	26.3	26.0	1168099	971	1347422	1144	1170985	972	1350039	1142	2.2	0.0	80422	0
NATIONAL TOT USOA-SAES	179	66.9	66.7	1430991	1242	1617908	1419	2172005	2122	2480642	2418				

TABLE I - 204 CONTROL OF INSECT PESTS OF FRUIT & VEG. CROPS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL PROJ M\$1967	FUNOS GROSS \$1966	INCL M\$1967	UNAL M\$1967	USOA SMTY 1966	CON,GT,CA 1967	WITH SAES FUNOS ALL TO		
		1966	1967			\$1966	M\$1967								\$1966	M\$1967	\$1966
PENNSYLVANIA SAES	1	0.5	0.3	4071	5	4178	5	16895	18	17608	19	0.0	0.0	0	0	0	0
SUBTOT REG 1 NORTHEAST	1	0.5	0.3	4071	5	4178	5	16895	18	17608	19	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	1	0.5	0.3	4071	5	4178	5	16895	18	17608	19	0.0	0.0	0	0	0	0
NATIONAL TOT USOA-SAES	1	0.5	0.3	4071	5	4178	5	16895	18	17608	19						

TABLE I - 204 CONTROL OF INSECT PESTS OF FRUIT & VEG. CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		ALL TO PROJ		GROSS-INC UNAL		ALL TO TO PROJ		TOTAL FUNDS		USOA CON,GT,CA		FUNOS ALL TO	
		1966	1967	\$1966	\$M1967	\$1966	\$M1967	\$1966	\$M1967	\$1966	\$M1967	\$1966	\$M1967	1966	1967	\$1966	\$M1967
MASSACHUSETTES SAES	6	0.7	0.7		9906	14	10711	15	17906	29	24335	37	0.0	0.0		0	0
NEW HAMPSHIRE SAES	1	0.1	0.1		0		0	0	8489	8	9236	8	0.0	0.0		0	0
NEW YORK-CORNELL SAES	4	1.5	1.2		3709	4	3840	4	38360	37	46200	45	0.0	0.0		0	0
PENNSYLVANIA SAES	5	0.2	0.5		12674	10	13008	10	20766	25	21641	25	0.0	0.0		0	0
RHODE ISLAND SAES	1	0.1	0.1		0	0	0	0	918	1	978	1	0.0	0.0		400	0
SUBTOT REG 1 NORTHEAST	17	2.6	2.6		26289	28	27559	29	86439	10C	102390	116	0.0	0.0		400	0
ARKANSAS SAES	1	0.2	0.2		0	0	0	0	2660	4	2844	4	0.0	0.0		1250	1
FLORIDA SAES	1	0.1	0.1		0	0	0	0	2400	3	2688	3	0.0	0.0		0	0
GEORGIA SAES	5	0.5	0.5		2233	2	2243	2	16042	13	17319	13	0.0	0.0		4649	5
NORTH CARLINA SAES	8	2.3	2.6		14130	28	14646	28	109559	113	118146	121	0.0	0.0		20483	19
OKLAHOMA SAES	3	0.0	0.1		747	1	765	1	1477	3	1786	3	0.0	0.0		0	0
VIRGINIA SAES	2	0.2	0.2		338	3	344	3	7713	8	8638	9	0.0	0.0		0	0
SUBTOT REG 2 SOUTHERN	20	3.4	3.8		17448	34	17998	34	139851	144	151421	153	0.0	0.0		26382	25
INOIANA SAES	1	0.0	0.1		1810	2	1810	2	3529	4	4453	5	0.0	0.0		0	0
IOWA SAES	1	0.3	0.3		8567	6	8673	6	20703	22	22728	25	0.0	0.0		10049	13
KANSAS SAES	3	0.2	0.2		0	0	0	0	4306	5	4779	5	0.0	0.0		0	0
MICHIGAN SAES	1	0.0	0.2		0	2	0	2	0	5	0	6	0.0	0.0		0	0
MINNESOTA SAES	4	0.4	0.4		4497	4	4895	4	16437	24	20634	31	0.0	0.0		0	6
MISSOURI SAES	2	0.1	0.1		2777	2	2796	2	3084	3	3245	3	0.0	0.0		0	0
OHIO SAES	8	0.8	0.7		2742	4	2777	4	15670	15	17244	15	0.0	0.0		192	0
SOUTH OAKOTA SAES	2	0.2	0.1		0	0	0	0	5012	5	5578	5	0.0	0.0		0	2
WISCONSIN SAES	4	0.5	0.6		4194	9	4218	9	26614	37	31584	44	0.0	0.0		0	0
SUBTOT REG 3 NORTH CENT	26	2.6	2.7		24587	29	25169	29	95355	120	110245	139	0.0	0.0		10241	21
ARIZONA SAES	1	0.1	0.1		0	0	0	0	2183	2	2568	3	0.0	0.0		0	0
CALIFORNIA SAES	34	6.6	6.8		22940	25	23057	25	255925	187	266325	189	0.0	0.0		5113	6
HAWAII SAES	2	0.2	0.0		1022	0	1086	0	1902	0	2264	0	0.0	0.0		0	0
ICAH0 SAES	1	0.2	0.2		0	0	0	0	3394	3	4244	4	0.0	0.0		0	0
UTAH SAES	3	0.9	0.8		0	0	0	0	24340	15	26788	16	0.0	0.0		0	0
WASHINGTON SAES	1	0.0	0.0		1661	2	1675	2	1692	2	1829	2	0.0	0.0		0	0
SUBTOT REG 4 WESTERN	42	8.1	8.0		25623	27	25818	27	289436	209	304018	214	0.0	0.0		5113	6
NATIONAL TOTAL SAES	105	16.7	17.1		93947	118	96544	119	611081	573	668C74	622	0.0	0.0		42136	52
AGRI ENGINEERING RC	MIC	1	0.0	0.7	0	25	0	31	0	25	0	31	0.0	0.0		0	0
AGRI ENGINEERING RO	TOT	1	0.0	0.7	0	25	0	31	0	25	0	31	0.0	0.0		0	0
CROPS RESEARCH OIV	8EL	2	1.0	1.0	32321	35	36108	40	32321	35	36073	39	0.0	0.0		0	0
CROPS RESEARCH OIV	WOC	1	0.0	0.0	1862	2	2013	2	1802	2	2011	2	0.0	0.0		0	0
CROPS RESEARCH OIV	T80	1	0.0	0.9	0	35	0	40	0	35	0	40	0.0	0.9		0	35
CROPS RESEARCH OIV	NYC	1	0.1	0.1	2754	2	3077	3	2754	2	3074	3	0.0	0.0		0	0
CROPS RESEARCH OIV	ALS	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0		800	1
CROPS RESEARCH OIV	IOW	1	0.1	0.1	1806	2	2017	2	1806	2	2015	2	0.0	0.0		0	0
CROPS RESEARCH OIV	WSH	1	0.2	0.1	5120	5	5720	5	5120	5	5715	5	0.0	0.0		0	0
CROPS RESEARCH DIV	TOT	9	1.6	2.5	51715	89	57774	101	51715	89	57718	100	0.0	0.9		800	36
ENTOMOLGY RC	8EL	11	11.9	13.0	403253	387	464210	450	403253	387	464170	450	0.0	0.0		0	0
ENTCMOLGY RO	WOC	2	5.1	5.7	1C8929	198	125395	232	108929	198	125384	232	0.0	0.0		0	0
ENTOMOLGY RD	T80	1	0.0	2.5	0	91	0	107	0	91	0	107	0.0	2.5		0	91
ENTOMOLGY RO	NJ	2	0.3	0.1	8343	1	9604	1	8343	1	9604	1	0.2	0.0		7743	0
ENTOMOLGY RO	NC	3	0.2	0.0	7867	1	9056	1	7867	1	9056	1	0.2	0.0		6817	0
ENTCMOLGY RO	OKL	1	0.0	0.0	403	1	463	1	403	1	463	1	0.0	0.0		0	0
ENTCMOLGY RO	TEX	4	0.9	0.9	45188	41	52018	49	45188	41	52015	49	0.0	0.0		0	0
ENTOMOLGY RO	VA	2	0.5	0.0	19335	1	22257	1	19335	1	22255	1	0.0	0.0		0	0
ENTOMOLGY RO	MIC	1	0.0	0.2	0	9	0	10	0	9	0	10	0.0	0.0		0	0
ENTOMOLGY RO	MO	6	1.0	1.9	70140	153	80742	180	70140	153	80735	180	0.0	0.0		0	0
ENTOMOLGY RO	NO	7	4.2	5.0	228673	267	263239	315	228673	267	263215	314	0.0	0.0		0	0
ENTOMOLGY RO	CAL	1	0.1	0.0	5832	0	6714	0	5832	0	6713	0	0.0	0.0		0	0
ENTOMOLGY RO	TOT	41	24.2	29.3	897963	1150	1033698	1347	897963	1150	1033610	1346	0.4	2.5		14560	91
SUBTOT ARS	51	25.9	32.5		949678	1264	1091472	1479	949678	1264	1091328	1477	0.4	3.4		15360	127
NATIONAL TOTAL USOA	51	25.9	32.5		949678	1264	1091472	1479	949678	1264	1091328	1477	0.4	3.4		15360	127
NATIONAL TOT USOA-SAES	156	42.2	46.3		1043625	1382	1188016	1598	1545399	1710	1744042	1972					

TABLE I - 204 CONTROL OF INSECT PESTS OF FRUIT & VEG. CROPS - 8-99 NOT ALLOTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		TOTAL FUNDS				USOA CON,GT,CA WITH SAES				
		1966	1967	\$1966	\$M1967	\$1966	\$M1967	\$1966	\$M1967	\$1966	\$M1967	1966	1967	\$1966	\$M1967	
CONN/NEW HAVEN SAES	1	0.4	0.4	0	0	0	0	8400	9	9066	10	0.0	0.0	0	0	
MARYLAND SAES	1	0.1	0.1	0	0	0	0	1297	1	1794	2	0.0	0.0	0	0	
NEW JERSEY SAES	2	0.3	0.2	6023	6	6088	6	14258	10	15591	11	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	4	0.5	0.5	3770	4	3903	4	23734	24	28586	29	0.0	0.0	0	0	
PENNSYLVANIA SAES	6	0.5	0.6	5695	3	5845	3	11718	26	12213	27	0.0	0.0	72	0	
SUBTOT REG 1 NORTHEAST	14	1.8	1.8	15488	13	15836	13	59407	70	67250	79	0.0	0.0	72	0	
ALABAMA SAES	3	0.2	0.2	1618	2	1638	2	5667	5	6219	5	0.0	0.0	0	0	
ARKANSAS SAES	1	0.3	0.3	4664	8	4699	8	5024	8	5372	9	0.0	0.0	0	0	
FLORIDA SAES	1	0.2	0.1	2400	1	2512	1	4350	3	4872	4	0.0	0.0	0	0	
SOUTH CAROLINA SAES	4	0.5	0.5	5863	6	5920	6	8525	13	9325	15	0.0	0.0	1362	5	
TEXAS SAES	1	0.1	0.1	0	0	0	0	2938	4	3252	4	0.0	0.0	1478	3	
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	1893	2	2120	2	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	11	1.4	1.3	14545	17	14769	17	28397	35	31160	39	0.0	0.0	2840	8	
INDIANA SAES	2	0.1	0.1	3018	4	3018	4	5718	6	7214	8	0.0	0.0	0	0	
IOWA SAES	3	0.4	0.4	9329	9	9443	9	18121	16	19894	18	0.0	0.0	4052	1	
KANSAS SAES	1	0.0	0.0	0	0	0	0	1195	1	1326	1	0.0	0.0	0	0	
MICHIGAN SAES	3	0.7	0.4	3290	1	3363	1	8090	1	8620	1	0.0	0.0	2700	0	
MINNESOTA SAES	1	0.1	0.1	0	0	0	0	4288	4	5383	6	0.0	0.0	0	0	
MISSOURI SAES	3	0.6	0.6	8450	2	8510	2	30057	12	31629	12	0.0	0.0	10991	0	
NEBRASKA SAES	3	0.5	0.5	3300	3	3404	3	10750	9	11981	10	0.0	0.0	0	0	
OHIO SAES	1	0.1	0.1	2240	2	2268	2	2528	2	2782	2	0.0	0.0	0	0	
WISCONSIN SAES	1	0.1	0.1	0	0	0	0	17100	17	20293	20	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	18	2.7	2.4	29627	21	30006	21	97847	68	109122	78	0.0	0.0	17743	1	
ARIZONA SAES	4	0.6	0.6	0	0	0	0	13988	14	16455	17	0.0	0.0	0	0	
CALIFORNIA SAES	2	0.2	0.2	3180	4	3196	4	4066	17	4230	18	0.0	0.0	0	0	
HAWAII SAES	3	0.2	0.1	554	0	588	0	97904	80	116590	92	0.0	0.0	0	0	
MONTANA SAES	2	0.2	0.2	5806	2	6184	2	7155	5	9458	5	0.0	0.0	0	0	
OREGON SAES	5	0.3	0.3	5267	6	5294	6	32002	33	37084	37	0.0	0.0	0	0	
UTAH SAES	2	0.2	0.2	2323	5	2377	5	3020	6	3323	7	0.0	0.0	0	0	
WYOMING SAES	1	0.1	0.1	0	0	0	0	1312	3	1543	3	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	19	1.8	1.8	17130	17	17639	17	159447	158	188683	179	0.0	0.0	0	0	
NATIONAL TOTAL SAES	62	7.7	7.4	76790	68	78250	68	345098	331	396215	375	0.0	0.0	20655	9	
ENTOMOLGCGY RD	CON	1	0.2	0.0	6731	0	7749	0	6731	0	7748	0	0.2	0.0	6731	0
ENTOMOLGY RD	TOT	1	0.2	0.0	6731	0	7749	0	6731	0	7748	0	0.2	0.0	6731	0
SUBTOT ARS		1	0.2	0.0	6731	0	7749	0	6731	0	7748	0	0.2	0.0	6731	0
NATIONAL TOTAL USOA		1	0.2	0.0	6731	0	7749	0	6731	0	7748	0	0.2	0.0	6731	0
NATIONAL TOT USOA-SAES	63	7.7	7.4	83521	68	85999	68	345098	331	397232	375					

TABLE I - 205 CONTROL OF DISEASES OF FRUIT & VEG. CROPS - 8- 9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO) ALL TO PROJ		GROSS-INC UNAL		ALL TO TO		TOTAL FUNDS PROJ GROSS INCL UNAL			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967	
FLORIDA SAES	16	11.9	11.7	6600	6	6909	6	282600	286	316538	316	0.0	0.0	0	0	
LOUISIANA SAES	3	0.3	0.3	0	0	0	0	8261	10	8519	10	0.0	0.0	0	0	
MISSISSIPPI SAES	1	0.3	0.3	0	0	0	0	8573	9	10767	11	0.0	0.0	0	0	
TEXAS SAES	1	0.2	0.2	0	0	0	0	3444	4	3812	4	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	21	12.7	12.6	6600	6	6909	6	302878	309	339636	341	0.0	0.0	0	0	
ARIZONA SAES	4	1.0	1.0	3295	3	3405	3	40420	35	47553	41	0.0	0.0	0	0	
CALIFORNIA SAES	34	10.8	10.8	23018	24	23134	24	419570	421	436617	440	0.0	0.0	0	0	
HAWAII SAES	9	2.4	1.8	8746	8	9286	8	47974	39	57130	47	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	47	14.3	13.7	35059	35	35825	35	507964	495	541300	528	0.0	0.0	0	0	
NATIONAL TOTAL SAES	68	27.0	26.2	41659	41	42734	41	810842	804	880936	869	0.0	0.0	0	0	
CROPS RESEARCH OIV	8EL	4	0.4	0.4	19202	12	21452	14	19202	12	21430	14	0.0	0.0	0	0
CROPS RESEARCH OIV	FLA	4	5.7	6.0	232130	247	259340	283	232130	247	259084	283	0.0	0.0	0	0
CROPS RESEARCH OIV	TEX	1	0.0	0.1	2412	6	2695	7	2412	6	2692	7	0.0	0.0	0	0
CROPS RESEARCH OIV	ARZ	1	0.3	0.3	8882	8	9923	10	8882	8	9913	10	0.0	0.0	0	0
CROPS RESEARCH OIV	CAL	3	1.9	2.4	127638	112	142600	129	127638	112	142459	128	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	13	8.2	9.2	390264	385	436010	443	390264	385	435578	442	0.0	0.0	0	0
ENTOMOLCGY RO	FLA	1	1.0	0.9	38987	40	44880	46	38987	40	44877	46	0.0	0.0	0	0
ENTOMOLGY RO	TOT	1	1.0	0.9	38987	40	44880	46	38987	40	44877	46	0.0	0.0	0	0
SUBTOT ARS	14	5.2	10.1	429251	425	480890	489	429251	425	480455	488	0.0	0.0	0	0	
NATIONAL TOTAL USOA	14	5.2	10.1	429251	425	480890	489	429251	425	480455	488	0.0	0.0	0	0	
NATCNAL TOT USOA-SAES	82	36.2	36.3	470510	466	523624	530	1240093	1229	1361391	1357					

TABLE I - 205 CONTROL OF DISEASES OF FRUIT & VEG. CROPS - 8-10 OECIOUOUS AND SMALL FRUIT

CONN/NEW HAVEN SAES	4		1.2	5870	7	5870	7	28050	28	30272	30	0.0	0.0	0	0	
DELAWARE SAES	4	0.6	0.5	9375	5	9935	5	14723	12	17195	13	0.0	0.0	0	0	
MAINE SAES	5	2.0	2.0	27446	26	28406	28	57758	65	61819	68	0.0	0.0	0	0	
MARYLAND SAES	1	0.4	0.4	701	0	733	0	2005	2	2772	2	0.0	0.0	0	0	
MASSACHUSETTES SAES	6	1.4	1.6	28521	36	30834	37	50021	54	67975	72	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	2	0.2	0.2	10254	10	10294	10	10294	10	11199	10	0.0	0.0	0	0	
NEW JERSEY SAES	9	1.1	1.3	19959	23	20177	23	70252	57	76816	63	0.0	0.0	1621	1	
NEW YORK-CORNELL SAES	14	1.5	1.5	19348	25	20030	26	86278	95	103908	115	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	39	6.4	5.5	36180	35	36357	35	178083	212	200218	233	0.0	0.0	0	0	
PENNSYLVANIA SAES	4	2.1	2.5	54252	43	55674	45	120776	81	125874	85	0.0	0.0	12144	14	
RHODE ISLAND SAES	1	0.1	0.1	1296	2	1348	2	1356	2	1488	2	0.0	0.0	0	0	
VERMONT SAES	1	0.2	0.2	7558	8	8522	9	7558	8	8773	9	0.0	0.0	0	0	
WEST VIRGINIA SAES	2	1.2	0.7	18134	12	19114	12	18134	12	21494	14	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	92	18.4	17.7	238934	232	247294	239	645328	638	729803	716	0.0	0.0	13765	15	
ALABAMA SAES	4	0.5	0.6	3236	9	3280	9	16812	21	18456	24	0.0	0.0	0	0	
ARKANSAS SAES	7	0.8	0.8	8190	6	8253	6	48156	34	51494	37	0.0	0.0	0	0	
FLORIDA SAES	2	1.0	1.0	0	0	0	0	20000	20	22402	22	0.0	0.0	0	0	
GEORGIA SAES	9	2.0	2.0	12509	7	12564	7	48594	56	52460	58	0.0	0.0	0	16	
KENTUCKY SAES	1	0.5	0.5	0	0	0	0	6750	6	7449	7	0.0	0.0	0	0	
LOUISIANA SAES	5	0.9	1.3	0	0	0	0	20007	75	20634	76	0.0	0.0	0	40	
MISSISSIPPI SAES	5	0.8	0.8	9270	9	9670	10	14470	30	18173	36	0.0	0.0	0	14	
NORTH CAROLINA SAES	4	1.7	1.7	9895	23	10257	24	63692	69	68683	75	0.0	0.0	0	0	
OKLAHOMA SAES	11	0.3	0.5	0	0	0	0	17322	28	20942	34	0.0	0.0	0	0	
SOUTH CAROLINA SAES	11	2.2	2.2	18043	13	18217	13	32790	30	35868	35	0.0	0.0	998	1	
TENNESSEE SAES	5	0.3	0.0	3200	0	3200	0	4593	0	5306	0	0.0	0.0	0	0	
TEXAS SAES	1	0.1	0.2	788	0	818	0	1615	1	1787	1	0.0	0.0	0	0	
VIRGINIA SAES	4	1.9	2.3	12415	16	12606	16	58138	62	65116	68	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	69	13.1	14.0	77546	83	78865	85	352939	432	388770	473	0.0	0.0	998	71	
ILLINOIS SAES	5	3.6	3.6	22388	20	23003	20	57918	67	65444	76	0.0	0.0	5976	6	
INDIANA SAES	2	0.2	0.5	0	0	0	0	1500	3	1893	4	0.0	0.0	0	0	
IOWA SAES	1	0.5	0.5	0	0	0	0	10520	8	11549	9	0.0	0.0	0	0	
KANSAS SAES	2	0.4	0.4	1923	2	1963	2	6403	12	7109	14	0.0	0.0	0	0	
MICHIGAN SAES	12	2.7	2.9	21010	24	21476	24	117123	75	124784	80	0.0	0.0	0	0	
MINNESOTA SAES	1	0.1	0.1	440	3	479	3	5573	8	6996	10	0.0	0.0	0	0	
MISSOURI SAES	8	2.4	1.9	3702	18	3730	18	62630	39	65905	41	0.0	0.0	0	0	
OHIO SAES	5	1.1	1.0	12846	13	13007	13	16999	16	18708	18	0.0	0.0	3261	3	
SOUTH OAKOTA SAES	1	0.1	0.1	643	2	652	2	2796	3	3111	3	0.0	0.0	0	0	
WISCONSIN SAES	8	0.6	0.8	19187	25	19293	25	58613	70	69557	80	0.0	0.0	12020	12	
SUBTOT REG 3 NORTH CENT	45	11.6	11.8	82139	107	83603	107	340075	301	375056	335	0.0	0.0	21257	21	
ARIZONA SAES	2	0.2	0.2	3334	4	3444	4	10120	10	11906	10	0.0	0.0	0	0	
CALIFORNIA SAES	61	10.4	10.9	32703	29	32869	29	509667	440	530372	453	0.0	0.0	15291	0	
COLORADO SAES	3	0.9	1.0	12414	7	13123	7	18613	20	23086	24	0.0	0.0	0	0	
IDAHO SAES	3	0.8	1.0	12659	10	13346	10	23711	21	29651	27	0.0	0.0	0	0	
MONTANA SAES	1	0.4	0.4	3300	10	3515	11	7671	10	10140	13	0.0	0.0	0	0	
OREGON SAES	18	3.1	3.1	21060	22	21165	22	126330	128	146395	146	0.0	0.0	4725	5	
UTAH SAES	6	0.5	0.4	20607	19	21086	19	31189	22	34328	24	0.0	0.0	3600	1	
WASHINGTON SAES	23	5.7	5.9	53299	53	53754	53	232309	237	251115	254	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	117	22.1	22.9	159376	154	162302	155	959610	888	1036993	951	0.0	0.0	23616	6	
NATIONAL TOTAL SAES	323	65.2	66.4	557995	576	572064	586	2297952	2259	2530622	2475	0.0	0.0	59636	113	
CROPS RESEARCH OIV	8EL	6	6.2	8.7	295236	304	329843	349	295236	304	329518	349	0.0	0.0	0	0
CROPS RESEARCH OIV	T80	3	0.0	5.4	0	208	0	238	0	208	0	0.0	5.4	0	208	
CROPS RESEARCH OIV	NJ.	1	1.0	1.0	16271	15	18178	17	16271	15	18160	17	0.0	0.0	0	0
CROPS RESEARCH OIV	NYC	1	3.0	0.0	115000	0	128480	0	115000	0	128353	0	0.0	0.0	0	0
CROPS RESEARCH OIV	GA.	7	3.6	2.9	167561	148	187201	169	167561	148	187016	167	1.7	0.0	65100	0
CROPS RESEARCH OIV	LA.	2	1.4	1.5	54896	37	61331	42	54896	37	61271	42	0.3	0.0	12890	0
CROPS RESEARCH OIV	MIS	1	1.5	0.0	58451	0	65303	0	58451	0	65238	0	1.5	0.0	58451	0
CROPS RESEARCH OIV	NC.	3	0.9	0.0	36136	4	40370	4	36136	4	40331	4	0.9	0.0	36136	4
CROPS RESEARCH OIV	SC.	1	2.0	2.0	40771	43	45550	49	40771	43	45505	49	0.0	0.0	0	0
CROPS RESEARCH OIV	ILL	1	0.2	0.3	6536	7	7302	8	6536	7	7295	8	0.0	0.0	0	0
CROPS RESEARCH OIV	IND	1	0.0	0.0	2494	3	2786	3	2494	3	2784	3	0.0	0.0	0	0
CROPS RESEARCH OIV	OHIO	1	0.4	1.0	7544	12	8428	14	7544	12	8420	14	0.0	0.0	0	0
CROPS RESEARCH OIV	WIS	2	0.0	0.0	14540	13	16244	15	14540	13	16228	15	0.0	0.0	0	0
CROPS RESEARCH OIV	CAL	6	2.6	2.8	76447	83	85409	92	76447	83	85325	92	0.0	0.0	0	0
CROPS RESEARCH OIV	ORE	4	2.2	2.0	53490	54	59761	62	53490	54	59701	62	0.0	0.0	0	0
CROPS RESEARCH OIV	UTA	2	1.2	1.2	16839	18	18813	20	16839	18	18795	20	0.0	0.0	0	0
CROPS RESEARCH OIV	WSH	2	2.9	3.4	73829	73	82482	84	73829	73	82401	83	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	44	29.1	32.3	1036041	1022	1157481	1166	1036041	1022	1156341	1163	4.4	5.4	172577	212
ENTCMOLCGY RO	GA.	1	0.5	0.0	6841	0	7875	0	6841	0	7874	0	0.0	0.0	0	0
ENTCMOLGY RO	CAL	1	3.0	3.0	72575	64	83545	75	72575	64	83538	75	0.0	0.0	0	0
ENTCMOLGY RO	ORE	1	0.4	0.4	7995	8	9204	9	7995	8	9203	9	0.0	0.0	0	0
ENTCMOLGY RO	WSH	1	0.0	0.0	1224	1	1409	1	1224	1	1409	1	0.0	0.0	0	0
ENTMOLGY RO	TOT	4	3.9	3.4	88635	73	102033	85	88635	73	102024	85	0.0	0.0	0	0
SUBTOT ARS	48	33.0	35.7	1124676	1095	1259514	1251	1124676	1095	1258365	1248	4.4	5.4	172577	212	
NATIONAL TOTAL USOA	48	33.0	35.7	1124676	1095	1259514	1251	1124676	1095	1258365	1248	4.4	5.4	172577	212	
NATIONAL TOT USOA-SAES	371	93.7	96.7	1682671	1671	1831578	1837	3250051	3142	3616410	3511					

TABLE 1 - 205 CONTROL OF DISEASES OF FRUIT & VEG. CROPS - 8-11 POTATOES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR.(CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS			USOA CON,GT,CA			WITH SAES	
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	SHY 1966	1967	\$1966	\$1967
CONN/NEW HAVEN SAES	4	1.2	1.2	1400	4	1400	4	28251	32	30489	34	0.0	0.0	0	0	
MAINE SAES	3	1.8	1.8	35638	33	36882	36	68057	77	72840	81	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	1	0.0	0.0	1958	2	1958	2	1958	2	2130	2	0.0	0.0	0	0	
NEW JERSEY SAES	4	0.6	0.6	3856	4	3898	4	17284	18	18899	20	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	15	2.5	2.5	13224	10	13687	10	120017	121	144546	146	0.0	0.0	2376	4	
RHODE ISLAND SAES	1	0.0	0.0	4295	0	4467	0	4295	0	4578	0	0.0	0.0	0	0	
WEST VIRGINIA SAES	4	1.2	1.2	16970	20	17889	20	17970	21	21301	25	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	32	7.3	7.3	77341	73	80181	76	257832	271	294783	308	0.0	0.0	2376	4	
LOUISIANA SAES	1	0.1	0.1	1026	2	1059	2	4876	5	5029	5	0.0	0.0	600	1	
NORTH CAROLINA SAES	1	0.3	0.3	0	0	0	0	17702	8	19089	9	0.0	0.0	0	0	
PUERTO RICO SAES	1	0.1	0.1	0	0	0	0	935	1	1093	1	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	3	0.6	0.6	1026	2	1059	2	23513	14	25211	15	0.0	0.0	600	1	
ALASKA SAES	3	1.6	1.2	21537	25	22187	26	40626	44	47766	52	0.0	0.0	12162	13	
INDIANA SAES	3	0.3	0.3	6286	5	6286	5	13574	13	17129	17	0.0	0.0	0	0	
IOWA SAES	1	0.0	0.0	0	0	0	0	749	0	823	0	0.0	0.0	553	0	
MICHIGAN SAES	4	1.3	1.3	21400	21	21875	22	50008	48	53278	51	0.0	0.0	0	0	
MINNESOTA SAES	4	0.5	0.6	8893	9	9680	9	30761	32	38618	40	0.0	0.0	0	0	
NEBRASKA SAES	3	0.5	0.5	370	2	382	2	9422	8	10498	11	0.0	0.0	0	0	
NORTH DAKOTA SAES	5	1.6	1.3	9912	10	10489	10	33965	30	39647	35	0.0	0.0	1226	0	
OHIO SAES	2	0.1	0.0	4204	3	4256	3	4236	3	4660	3	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	0.2	0.2	1288	2	1307	2	9454	9	10520	10	0.0	0.0	0	0	
WISCONSIN SAES	7	1.7	1.7	12062	15	12130	15	57662	61	68430	68	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	33	7.8	7.2	85952	92	88592	94	250457	248	291369	287	0.0	0.0	13981	13	
CALIFORNIA SAES	3	0.7	0.5	2280	2	2292	2	25039	26	26057	28	0.0	0.0	0	0	
COLORADO SAES	4	2.1	1.8	0	0	0	0	42118	41	52238	51	0.0	0.0	0	0	
HAWAII SAES	1	0.0	0.6	0	0	0	0	1515	3	1804	3	0.0	0.0	0	0	
IDAHO SAES	6	2.1	2.0	11023	13	11622	13	43834	45	54815	57	0.0	0.0	0	0	
NEW MEXICO SAES	1	0.2	0.2	0	0	0	0	3104	3	3970	4	0.0	0.0	0	0	
OREGON SAES	5	1.2	1.2	10527	11	10580	11	36400	38	42183	44	0.0	0.0	0	0	
WASHINGTON SAES	8	2.0	2.0	4761	5	4801	5	84582	85	91428	91	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	28	8.4	8.3	28591	31	29295	31	236592	241	272495	278	0.0	0.0	0	0	
NATIONAL TOTAL SAES	96	24.1	23.4	192910	198	199127	203	768394	774	883858	888	0.0	0.0	16957	18	
CROPS RESEARCH OIV BEL	4	3.0	3.3	97327	97	108736	112	97349	97	108654	112	0.0	0.0	0	0	
CROPS RESEARCH OIV MNE	2	0.0	0.0	23866	23	26664	26	23866	23	26638	26	0.0	0.0	0	0	
CROPS RESEARCH OIV NYC	1	0.0	0.0	2700	3	3016	3	2700	3	3014	3	0.0	0.0	2700	3	
CROPS RESEARCH OIV PA.	1	0.6	0.6	15208	16	16990	18	15208	16	16973	18	0.0	0.0	0	0	
CROPS RESEARCH OIV LA.	2	0.6	0.6	11267	11	12588	13	11267	11	12576	13	0.0	0.0	0	0	
CROPS RESEARCH OIV NC.	1	0.3	0.3	6029	6	6736	7	6029	6	6730	7	0.0	0.0	0	0	
CROPS RESEARCH OIV ALS	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0	800	1	
CROPS RESEARCH OIV IOW	1	0.6	0.6	15898	15	17761	17	15898	15	17744	17	0.0	0.0	0	0	
CROPS RESEARCH OIV WIS	1	0.1	0.1	3955	4	4419	5	3955	4	4414	5	0.0	0.0	0	0	
CROPS RESEARCH OIV CAL	1	0.0	0.0	0	0	0	0	605	0	675	0	0.0	0.0	0	0	
CROPS RESEARCH OIV COL	2	0.9	0.1	38793	33	43341	38	38793	33	43298	38	0.0	0.0	0	0	
CROPS RESEARCH OIV IOA	2	0.3	0.4	4673	6	5220	6	4673	6	5214	6	0.0	0.0	0	0	
CROPS RESEARCH OIV UTA	1	0.4	0.4	9205	9	10284	11	9205	9	10273	11	0.0	0.0	0	0	
CROPS RESEARCH OIV WSH	1	1.0	1.0	15551	17	17374	19	15551	17	17357	19	0.0	0.0	0	0	
CROPS RESEARCH OIV TOT	22	8.0	7.6	252384	248	281968	284	253011	248	282390	284	0.0	0.0	3500	4	
ENTCMOLGY RO MNE	2	1.0	1.0	62340	44	71763	52	62340	44	71758	52	0.0	0.0	0	0	
ENTCMOLGY RO WSH	2	0.2	0.2	7216	8	8307	9	7756	9	8928	10	0.0	0.0	0	0	
ENTCMOLGY RO TOT	4	1.2	1.2	69556	52	80070	61	70096	53	80686	62	0.0	0.0	0	0	
SUBTOT ARS	26	9.2	8.9	321940	300	362038	345	323107	301	363076	346	0.0	0.0	3500	4	
NATIONAL TOTAL USOA	26	9.2	8.9	321940	300	362038	345	323107	301	363076	346	0.0	0.0	3500	4	
NATIONAL TOT USOA-SAES	122	33.3	32.2	514850	498	561165	548	1088001	1071	1243434	1230					

TABLE I - 205 CONTROL OF DISEASES OF FRUIT & VEG. CROPS - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALL TO \$1966	APPR. (CSRS AOMSTRO) TO PROJ \$1967	GROSS-INC UNAL \$1966 \$1967	ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL \$1967 \$1966 \$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALL TO \$1966 \$1967
CONN/NEW HAVEN SAES	5	C.3 0.8	1774	3	1774	3	8077 21 8717 22	0.0 0.0	0 0
DELAWARE SAES	11	0.5 0.7	11250	17	11921	18	16866 24 19699 27	0.0 0.0	0 0
MARYLAND SAES	8	2.7 3.6	18114	14	18960	14	33392 38 46173 51	0.0 0.0	0 0
MASSACHUSETTES SAES	1	0.1 0.0	603	0	652	0	1803 0 2450 0	0.0 0.0	0 0
NEW HAMPSHIRE SAES	3	0.7 0.5	19660	26	19660	20	19660 20 21388 20	0.0 0.0	0 0
NEW JERSEY SAES	6	1.1 1.0	3569	4	4013	4	35403 30 38710 34	0.0 0.0	0 0
NEW YORK-CORNELL SAES	24	3.0 3.0	19526	20	20215	20	108540 121 130724 146	0.0 0.0	0 0
NEW YORK-GENEVA SAES	17	2.5 2.6	11828	10	11885	10	72581 93 81604 104	0.0 0.0	0 0
PENNSYLVANIA SAES	2	0.4 0.3	1728	2	1773	2	6188 5 6450 5	0.0 0.0	0 0
WEST VIRGINIA SAES	4	C.5 0.5	5658	7	5963	8	7658 9 9076 10	0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	61	13.0 13.4	94110	97	96816	99	310168 361 364991 419	0.0 0.0	0 0
ALABAMA SAES	4	0.9 0.9	9442	9	9567	9	13963 16 15327 18	0.0 0.0	0 0
ARKANSAS SAES	10	1.4 1.5	13478	10	13581	10	42803 47 45771 49	0.0 0.0	0 0
FLORIDA SAES	24	15.8 17.6	15900	18	16644	18	377075 412 422359 457	0.0 0.0	1750 2
GEORGIA SAES	15	1.3 1.8	14004	24	14064	24	29926 50 32307 52	0.0 0.0	0 0
KENTUCKY SAES	4	0.3 0.1	3795	1	3974	1	19914 2 21975 2	0.0 0.0	0 0
LOUISIANA SAES	5	2.2 2.2	15730	15	16229	15	59511 65 61376 65	0.0 0.0	500 1
MISSISSIPPI SAES	12	C.8 0.8	17375	17	18124	18	23916 23 30037 27	0.0 0.0	0 0
NORTH CAROLINA SAES	6	2.2 2.2	14700	24	15238	25	58590 65 63180 70	0.0 0.0	15549 12
OKLAHOMA SAES	21	2.0 1.2	29281	24	29999	24	38835 30 46956 39	0.0 0.0	0 0
PUERTO RICO SAES	2	0.6 0.5	1257	0	1346	0	5752 2 6725 3	0.0 0.0	0 0
SOUTH CAROLINA SAES	7	1.6 1.6	5111	6	5159	6	33585 40 36735 45	0.0 0.0	0 0
TENNESSEE SAES	4	0.5 0.5	5260	7	5260	7	6974 8 8056 8	0.0 0.0	0 0
TEXAS SAES	5	C.7 0.4	4592	4	4768	4	17128 14 18955 16	0.0 0.0	0 0
VIRGINIA SAES	3	C.1 0.1	0	0	0	0	4811 4 5388 4	0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	126	30.5 31.4	149925	159	153953	161	732783 778 815147 855	0.0 0.0	17799 15
ILLINOIS SAES	4	3.9 3.8	7742	7	7954	7	35683 51 40320 58	0.0 0.0	0 0
INDIANA SAES	5	1.9 3.0	14217	19	14217	19	22909 37 28909 46	0.0 0.0	0 0
IOWA SAES	1	0.8 0.8	0	0	0	0	15202 15 16689 17	0.0 0.0	0 0
KANSAS SAES	3	0.4 0.4	9146	8	9336	8	12318 13 13675 15	0.0 0.0	0 0
MICHIGAN SAES	16	5.2 5.2	29664	37	30325	37	105169 124 112048 134	0.0 0.0	0 0
MINNESOTA SAES	2	C.4 0.2	6791	6	7392	6	17977 12 22569 16	0.0 0.0	0 0
MISSOURI SAES	2	0.4 0.4	1141	7	1149	7	9367 9 9857 10	0.0 0.0	0 0
NEBRASKA SAES	2	1.2 1.2	0	10	0	10	19836 20 22106 23	0.0 0.0	0 0
OHIO SAES	8	1.5 0.9	41055	23	41568	23	68437 39 75317 42	0.0 0.0	216 0
WISCONSIN SAES	15	1.9 1.9	26166	23	26311	23	82813 80 98276 95	0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	58	17.6 17.8	135922	140	138252	140	389711 400 439766 456	0.0 0.0	216 0
ARIZONA SAES	8	1.9 1.0	14193	10	14665	10	76693 47 90228 55	0.0 0.0	1500 2
CALIFORNIA SAES	48	9.2 8.5	15114	16	15191	16	372999 367 388151 384	0.0 0.0	0 0
COLORADO SAES	5	0.6 0.5	3732	2	3944	2	8218 12 10192 12	0.0 0.0	0 0
HAWAII SAES	9	2.8 2.7	17005	19	18054	19	45015 61 53610 71	0.0 0.0	0 0
IDAHO SAES	8	3.2 3.8	24421	37	25746	40	65327 74 81691 93	0.0 0.0	0 0
NEW MEXICO SAES	3	0.5 0.5	7471	9	7852	9	10799 13 13811 17	0.0 0.0	0 0
OREGON SAES	9	1.4 1.4	6806	7	6839	7	49702 51 57597 57	0.0 0.0	0 0
UTAH SAES	4	0.2 0.2	2960	2	3029	2	9494 10 10449 11	0.0 0.0	2994 3
WASHINGTON SAES	15	3.1 3.1	14583	15	14708	15	93831 94 101427 99	0.0 0.0	0 0
WYOMING SAES	3	1.3 1.2	12655	12	13270	12	26112 25 30722 30	0.0 0.0	0 0
SUBTOT REG 4 WESTERN	112	24.3 23.0	118940	129	123298	132	758150 754 837878 829	0.0 0.0	4494 5
NATIONAL TOTAL SAES	377	85.4 85.6	498897	525	512319	532	2190852 2293 2457782 2559	0.0 0.0	22509 20
AGRI ENGINEERING RD OHO	1	0.7 0.7	38073	34	45504	42	38073 34 45367 42	0.0 0.0	0 0
AGRI ENGINEERING RD TOT	1	0.7 0.7	38073	34	45504	42	38073 34 45367 42	0.0 0.0	0 0
CROPS RESEARCH OIV BEL	11	4.2 4.7	201811	190	225467	218	204323 192 228048 219	0.0 0.0	0 0
CROPS RESEARCH OIV NYC	1	0.0 0.0	600	0	670	0	600 0 670 0	0.0 0.0	0 0
CROPS RESEARCH OIV PA.	1	0.3 0.3	7604	8	8495	9	7604 8 8487 9	0.0 0.0	0 0
CROPS RESEARCH OIV GA.	5	3.1 2.6	83482	88	93267	100	83482 88 93175 100	0.0 0.0	0 0
CROPS RESEARCH OIV LA.	1	0.2 0.2	5101	5	5699	6	5101 5 5694 5	0.0 0.0	0 0
CROPS RESEARCH OIV NC.	1	0.2 0.2	4020	4	4491	5	4020 4 4486 5	0.0 0.0	0 0
CROPS RESEARCH OIV SC.	3	4.0 4.9	161887	159	180863	182	161887 159 180685 182	0.0 0.0	0 0
CROPS RESEARCH OIV TEX	3	0.1 0.6	13700	19	15306	22	13700 19 15291 22	0.0 0.0	0 0
CROPS RESEARCH OIV ALS	2	C.1 0.1	7912	8	8839	9	7912 8 8830 9	0.0 0.0	800 1
CROPS RESEARCH OIV MIC	1	0.1 1.0	15353	34	17153	39	15353 34 17136 39	0.0 0.0	0 0
CROPS RESEARCH OIV NEB	1	0.0 1.9	0	72	0	82	0 72 0 82	0.0 1.9	0 72
CROPS RESEARCH OIV WIS	1	1.4 C.0	54096	0	60437	0	54096 0 60377 0	1.4 0.0	54096 0
CROPS RESEARCH OIV ARZ	1	0.0 0.0	13027	14	14554	16	13027 14 14540 16	0.0 0.0	0 0
CROPS RESEARCH OIV CAL	15	4.2 3.5	181791	152	203100	174	183924 154 205279 176	2.1 1.4	80150 55
CROPS RESEARCH OIV IOA	2	0.0 0.0	1959	0	2189	0	1959 0 2186 0	0.0 0.0	0 0
CROPS RESEARCH OIV ORE	1	0.8 1.0	25199	24	28153	27	25199 24 28125 27	0.0 0.0	0 0
CROPS RESEARCH OIV UTA	1	1.0 1.0	25336	25	28536	29	25336 25 28278 29	0.0 0.0	0 0
CROPS RESEARCH OIV WSH	5	2.0 2.4	68686	67	76737	77	68686 67 76662 77	0.0 0.0	0 0
CROPS RESEARCH OIV WYO	2	1.0 1.0	30084	32	33610	37	30084 32 33577 37	0.0 0.0	0 0
CROPS RESEARCH OIV TOT	59	22.7 25.5	901648	901	1007336	1032	906293 905 1011526 1034	3.5 3.3	135046 128
SUBTOT ARS	59	23.4 26.2	939721	935	1052840	1074	944366 939 1056893 1076	3.5 3.3	135046 128
NATIONAL TOTAL USOA	59	23.4 26.2	939721	935	1052840	1074	944366 939 1056893 1076	3.5 3.3	135046 128
NATIONAL TOT USOA-SAES	436	105.3 108.4	1438618	1460	1565159	1606	3000172 3104 3379629 3507		

TABLE I - 205 CONTROL OF DISEASES OF FRUIT & VEG. CROPS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALL TO \$1966	APPR. (CSRS AOMSTRO) TO PROJ \$1967	GROSS-INC UNAL \$1966 \$1967	ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL \$1967 \$1966 \$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALL TO \$1966 \$1967
PENNSYLVANIA SAES	3	0.3 0.5	524	0	538	0	7468 11 7784 11	0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	3	0.3 0.5	524	0	538	0	7468 11 7784 11	0.0 0.0	0 0
NATIONAL TOTAL SAES	3	0.3 0.5	524	0	538	0	7468 11 7784 11	0.0 0.0	0 0
CROPS RESEARCH OIV BEL	2	0.0 0.0	554	0	618	0	554 0 618 0	0.0 0.0	0 0
CROPS RESEARCH OIV PR.	2	0.5 0.5	41798	44	46698	50	41798 44 46652 50	0.0 0.0	0 0
CROPS RESEARCH OIV TOT	4	0.5 0.5	42352	44	47316	50	42352 44 47270 50	0.0 0.0	0 0
SUBTOT ARS	4	C.5 0.5	42352	44	47316	50	42352 44 47270 50	0.0 0.0	0 0
NATIONAL TOTAL USOA	4	0.5 0.5	42352	44	47316	50	42352 44 47270 50	0.0 0.0	0 0
NATIONAL TOT USOA-SAES	7	0.8 1.0	42876	44	47854	50	49820 55 55054 61		

TABLE I - 205 CONTROL OF DISEASES OF FRUIT & VEG. CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR. (CSRS AOMSTRO)		ALL TO \$1966	TOTAL FUNOS				USOA CON. GT, CA		WITH SAES	
		1966	1967			GROSS-INC \$1966	UNAL \$1967		PROJ \$1966	GROSS \$1966	INCL UNAL \$1967	1966	1967	FUNOS \$1966	ALL TO \$1967	
CONN/NEW HAVEN SAES	8	2.1	2.2	14448	13	14452	13	50248	49	54232	53	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	2	0.3	0.3	5222	5	5222	5	8801	13	9575	13	0.0	0.0	0	0	
NEW JERSEY SAES	7	1.3	2.0	10515	13	10629	13	40449	40	44228	44	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	19	2.9	2.7	5196	6	5379	6	84115	91	101303	106	0.0	0.0	0	0	
PENNSYLVANIA SAES	4	1.0	0.2	0	0	0	0	5866	5	6113	5	0.0	0.0	0	0	
RHODE ISLAND SAES	4	1.0	1.0	3064	2	3186	2	13090	14	13952	14	0.0	0.0	0	0	
VERMONT SAES	3	0.9	0.7	2523	11	2844	12	13245	11	15373	12	0.0	0.0	0	0	
WEST VIRGINIA SAES	2	0.6	0.6	8804	10	9280	12	11578	22	13724	26	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	46	9.1	9.7	49772	60	50592	63	227392	245	258500	273	0.0	0.0	0	0	
ARKANSAS SAES	2	1.4	1.2	19655	16	19806	16	37233	25	39816	27	0.0	0.0	0	0	
FLORIDA SAES	9	2.4	2.3	12200	11	12769	11	67550	65	75662	69	0.0	0.0	11000	11	
GEORGIA SAES	3	0.6	0.4	8402	6	8438	6	20349	17	21967	17	0.0	0.0	0	0	
LOUISIANA SAES	5	0.9	0.9	7900	9	8151	9	28876	24	29780	24	0.0	0.0	756	1	
NORTH CAROLINA SAES	7	1.8	1.8	25004	16	25918	16	66181	73	71367	78	0.0	0.0	888	1	
OKLAHOMA SAES	4	0.1	0.2	747	1	765	1	1997	5	2414	7	0.0	0.0	0	0	
PUERTO RICO SAES	5	1.7	1.7	30808	26	32979	27	36995	33	43254	37	0.0	0.0	0	0	
TEXAS SAES	1	0.2	0.2	6431	5	6679	5	12794	7	14159	8	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	36	9.3	8.9	111147	90	115505	91	271975	249	298419	267	0.0	0.0	12644	13	
ILLINOIS SAES	3	6.9	6.9	8595	9	8836	9	52872	58	59744	64	0.0	0.0	0	0	
INDIANA SAES	3	0.7	0.4	6402	6	6402	6	17642	18	22263	22	0.0	0.0	0	0	
MINNESOTA SAES	6	0.6	0.6	8428	8	9172	9	29965	27	37616	33	0.0	0.0	0	0	
NEBRASKA SAES	9	1.0	0.3	14300	8	14750	8	68318	20	76136	21	0.0	0.0	16494	0	
NORTH DAKOTA SAES	1	0.1	0.1	0	0	0	0	1543	2	1801	2	0.0	0.0	0	0	
OHIO SAES	8	0.8	0.8	12819	17	12981	17	15653	19	17226	20	0.0	0.0	0	0	
SOUTH DAKOTA SAES	3	1.1	1.2	12116	10	12290	10	17474	17	19443	17	0.0	0.0	0	0	
WISCONSIN SAES	13	1.8	2.0	4977	14	5005	14	129724	142	153945	167	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	46	13.0	12.2	67641	72	69436	73	333191	303	388174	346	0.0	0.0	16494	0	
ARIZONA SAES	1	0.3	0.2	0	0	0	0	2625	1	3088	1	0.0	0.0	0	0	
CALIFORNIA SAES	27	7.8	8.2	33473	34	33643	34	349366	384	363559	397	0.0	0.0	8047	26	
MONTANA SAES	1	0.4	0.4	0	0	0	0	3952	4	5223	5	0.0	0.0	0	0	
OREGON SAES	5	0.0	0.0	0	0	0	0	17418	18	20183	20	0.0	0.0	0	0	
UTAH SAES	1	0.1	0.1	0	0	0	0	9292	8	10226	8	0.0	0.0	0	0	
WASHINGTON SAES	6	0.8	0.8	0	0	0	0	20994	22	22693	22	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	41	9.5	9.8	33473	34	33643	34	403647	437	424972	453	0.0	0.0	8047	26	
NATIONAL TOTAL SAES	169	46.9	40.6	262033	256	269576	261	1236205	1234	1370065	1339	0.0	0.0	37185	39	
CROPS RESEARCH OIV BEL	9	11.4	14.3	450879	451	503729	516	450879	451	503233	515	0.0	0.0	0	0	
CROPS RESEARCH OIV WOC	1	0.0	0.0	1802	2	2013	2	1802	2	2011	2	0.0	0.0	0	0	
CROPS RESEARCH OIV TBO	1	0.0	1.0	0	40	0	46	0	40	0	46	0.0	1.0	0	40	
CROPS RESEARCH OIV NYC	1	0.2	0.2	4132	3	4616	4	4132	3	4611	4	0.0	0.0	0	0	
CROPS RESEARCH OIV GA	2	0.4	0.3	7064	7	7891	8	7064	7	7884	8	0.0	0.0	2000	2	
CROPS RESEARCH OIV IOW	1	0.1	0.1	1806	2	2017	2	1806	2	2015	2	0.0	0.0	0	0	
CROPS RESEARCH OIV WIS	1	0.2	1.4	16141	40	18033	46	16141	40	18015	46	0.0	0.0	0	0	
CROPS RESEARCH OIV WSH	1	0.2	0.1	5120	5	5720	5	5120	5	5715	5	0.0	0.0	0	0	
CROPS RESEARCH OIV TOT	17	12.6	17.5	486944	550	544019	629	486944	550	543484	628	0.0	1.0	2000	42	
SUBTOT ARS	17	12.6	17.5	486944	550	544019	629	486944	550	543484	628	0.0	1.0	2000	42	
NATIONAL TOTAL USOA	17	12.6	17.5	486944	550	544019	629	486944	550	543484	628	0.0	1.0	2000	42	
NATIONAL TOT USOA-SAES	186	53.5	57.1	748977	806	813595	890	1721149	1742	1911549	1925					

TABLE I - 205 CONTROL OF DISEASES OF FRUIT & VEG. CROPS - 8-99 NOT ALLOTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		ALL TO TO		TOTAL FUNOS			USOA CON. GT, CA		WITH SAES	
		1966	1967	ALL TO \$1966	TO PROJ \$1967	ALL TO \$1966	INC UNAL \$1967	ALL TO \$1966	TO PROJ \$1967	PROJ \$1966	GROSS \$1966	INCL UNAL \$1967	1966	1967	FUNOS \$1966	ALL TO \$1967
PENNSYLVANIA SAES	1	0.1	0.1	5768	4	5919	4	7441	4	7755	4	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	5768	4	5919	4	7441	4	7755	4	0.0	0.0	0	0	
ARKANSAS SAES	2	0.6	0.6	7087	9	7141	9	7835	13	8378	15	0.0	0.0	0	0	
VIRGINIA SAES	2	0.1	0.1	0	0	0	0	5735	8	6423	10	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	4	0.7	0.8	7087	9	7141	9	13570	21	14801	25	0.0	0.0	0	0	
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	5733	0	7197	0	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	2	0.0	0.0	0	0	0	0	5733	0	7197	0	0.0	0.0	0	0	
CALIFORNIA SAES	3	0.1	0.1	0	0	0	0	9885	11	10287	11	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	3	0.1	0.1	0	0	0	0	9885	11	10287	11	0.0	0.0	0	0	
NATIONAL TOTAL SAES	10	6.9	1.0	12855	13	13060	13	36629	36	40040	40	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	10	0.9	1.0	12855	13	13060	13	36629	36	40040	40					

TABLE I - 206 CONTROL OF WEEOS AND OTHER HAZARDS TO FRUIT AND VEG. CROPS - 8- 9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA SMT 1966 1967		FUNDS WITH SAES ALL TO \$1966 \$1967				
		1966	1967					1966	1967	1966	1967			
FLORIDA SAES	1	1.0	1.0	0	0	0	19000	20	21282	22	0.0	0.0	0	0
LOUISIANA SAES	1	0.1	0.1	0	0	0	2384	3	2459	3	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.4	0.4	0	0	0	11431	12	14356	14	0.0	0.0	0	0
TEXAS SAES	2	1.3	1.3	0	0	0	7298	9	8077	10	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	5	2.8	2.8	0	0	0	40113	44	46174	49	0.0	0.0	0	0
ARIZONA SAES	1	0.1	0.1	802	1	829	3007	4	3538	5	0.0	0.0	0	0
CALIFORNIA SAES	5	2.3	2.3	0	0	0	136549	137	142098	141	0.0	0.0	0	0
HAWAII SAES	1	0.8	1.2	0	0	0	8809	13	10490	15	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	7	3.2	3.6	802	1	829	148365	154	156126	161	0.0	0.0	0	0
NATIONAL TOTAL SAES	12	6.0	6.4	802	1	829	188478	198	202300	210	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	12	6.0	6.4	802	1	829	188478	198	202300	210				

TABLE I - 206 CONTROL OF WEEOS AND OTHER HAZARDS TO FRUIT AND VEG. CROPS - 8-10 DECIDUOUS AND SMALL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA SMT 1966 1967	FUNDS WITH SAES ALL TO \$1966 \$1967					
		1966	1967											
CONN/STCRRS SAES	1	0.2	0.2	4790	7	5546	8 11413	15	12264	16	0.0	0.0	0	0
DELAWARE SAES	1	0.4	0.5	6030	8	6391	8 9070	12	10594	14	0.0	0.0	0	0
MAINE SAES	1	0.5	0.5	7506	8	7768	8 13871	15	14846	16	0.0	0.0	0	0
MARYLAND SAES	1	0.1	0.1	0	0	0	0 963	1	1331	1	0.0	0.0	0	0
MASSACHUSETTES SAES	3	1.2	0.6	23820	10	25754	11 36821	16	50040	21	0.0	0.0	0	0
NEW HAMPSHIRE SAES	1	0.0	0.0	3820	4	3820	4 3820	4	4156	4	0.0	0.0	0	0
NEW YORK-CORNELL SAES	1	0.2	0.2	11922	8	12343	8 16285	11	19613	13	0.0	0.0	0	0
NEW YORK-GENEVA SAES	2	0.4	0.4	2610	3	2623	3 10910	12	12266	13	0.0	0.0	0	0
PENNSYLVANIA SAES	2	0.7	0.4	0	0	0	0 13751	8	14331	8	0.0	0.0	0	0
VERMONT SAES	1	0.2	0.0	0	0	0	0 3445	0	3999	0	0.0	0.0	0	0
WEST VIRGINIA SAES	1	1.4	1.2	20138	21	21228	22 20138	21	23871	25	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	15	5.3	4.1	80636	69	85473	72 140487	115	167311	131	0.0	0.0	0	0
ALABAMA SAES	1	0.1	0.1	2681	2	2717	2 3610	3	3963	4	0.0	0.0	0	0
ARKANSAS SAES	1	0.4	0.4	3359	3	3385	3 9293	9	9937	10	0.0	0.0	0	0
KENTUCKY SAES	4	0.4	0.4	5398	4	5653	4 17695	12	19526	14	0.0	0.0	0	0
LOUISIANA SAES	1	0.1	0.1	0	0	0	0 3576	4	3688	4	0.0	0.0	0	0
OKLAHOMA SAES	2	0.1	0.1	0	0	0	0 1548	1	1871	2	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.3	0.3	0	0	0	0 6687	7	7315	8	0.0	0.0	0	0
TENNESSEE SAES	1	0.0	0.0	0	0	0	0 175	0	202	0	0.0	0.0	0	0
VIRGINIA SAES	2	0.7	0.7	0	0	0	0 23465	18	26281	20	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	14	2.2	2.2	11438	9	11755	9 66049	54	72783	62	0.0	0.0	0	0
INDIANA SAES	2	0.1	0.1	2724	2	2724	2 5428	6	6850	8	0.0	0.0	0	0
IOWA SAES	4	0.2	0.1	1546	2	1565	2 7610	7	8354	7	0.0	0.0	0	0
KANSAS SAES	2	0.3	0.3	0	0	0	0 6913	7	7675	7	0.0	0.0	0	0
OHIO SAES	1	0.1	0.1	1017	1	1030	1 2094	2	2305	2	0.0	0.0	0	0
WISCONSIN SAES	2	0.5	0.5	5362	4	5392	4 10744	10	12750	10	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	11	1.2	1.1	10649	9	10711	9 32789	32	37934	34	0.0	0.0	0	0
CALIFORNIA SAES	4	0.4	0.4	0	0	0	0 26580	27	27661	28	0.0	0.0	0	0
HAWAII SAES	1	0.0	0.0	0	0	0	0 503	0	599	0	0.0	0.0	0	0
NEW MEXICO SAES	1	0.0	0.1	0	0	0	0 1830	3	2340	4	0.0	0.0	0	0
OREGON SAES	7	0.3	0.3	8779	10	8824	10 16610	17	19250	19	0.0	0.0	0	0
UTAH SAES	3	0.4	0.4	5250	6	5372	7 7411	11	8158	12	0.0	0.0	0	0
WASHINGTON SAES	2	0.7	0.7	0	0	0	0 30908	31	33410	34	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	18	1.8	1.9	14029	16	14196	17 83842	89	91418	97	0.0	0.0	0	0
NATIONAL TOTAL SAES	58	10.5	9.3	116752	103	122135	107 323167	290	369446	324	0.0	0.0	0	0
CROPS RESEARCH OIV	8EL	1	0.3	0.3	12119	12	13540	14	12119	12	0.0	0.0	0	0
CROPS RESEARCH OIV	NJ.	2	0.5	0.5	13778	15	15392	17	14168	15	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	3	0.8	0.8	25897	27	28932	31	26287	27	0.0	0.0	0	0
SUBTOT ARS	3	0.8	0.8	25897	27	28932	31 26287	27	29339	31	0.0	0.0	0	0
NATIONAL TOTAL USOA	3	0.8	0.8	25897	27	28932	31 26287	27	29339	31	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	61	11.3	10.1	142649	130	151067	138 349454	317	398785	355				

TABLE I - 206 CONTROL OF WEEOS AND OTHER HAZARDS TO FRUIT AND VEG. CROPS - 8-11 POTATOES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA SMT 1966 1967	WITH SAES FUNDS ALL TO \$1966 \$1967					
		1966	1967											
CONN/STCRRS SAES	1	0.2	0.2	0	0	0	5080	5	5459	5	0.0	0.0	0	0
MAINE SAES	1	0.4	0.4	5629	6	5826	10403	11	11134	12	0.0	0.0	0	0
NEW HAMPSHIRE SAES	1	0.0	0.0	478	1	478	478	1	520	1	0.0	0.0	0	0
NEW JERSEY SAES	1	0.1	0.1	0	0	0	1769	2	1934	2	0.0	0.0	0	0
NEW YORK-CORNELL SAES	3	0.2	0.1	12010	1	12434	18834	5	22684	6	0.0	0.0	0	0
RHODE ISLAND SAES	1	0.0	0.0	2397	3	2493	3597	3	3834	3	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	8	0.9	0.8	20514	11	21231	40161	27	45565	29	0.0	0.0	0	0
ALABAMA SAES	2	0.0	0.0	335	0	340	859	1	943	1	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.0	0.0	335	0	340	859	1	943	1	0.0	0.0	0	0
ALASKA SAES	1	0.1	0.0	1484	0	1529	2109	1	2479	1	0.0	0.0	218	0
IOWA SAES	1	0.0	0.0	0	0	0	325	0	357	0	0.0	0.0	0	0
OHIO SAES	1	0.1	0.1	814	1	824	1675	1	1844	2	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	3	0.1	0.1	2298	1	2353	4109	2	4680	3	0.0	0.0	218	0
CALIFORNIA SAES	3	0.1	0.1	20	0	20	4049	4	4214	4	0.0	0.0	709	1
OREGON SAES	1	0.0	0.0	1301	1	1307	2039	2	2363	2	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	4	0.1	0.1	1321	1	1327	6088	6	6577	6	0.0	0.0	709	1
NATIONAL TOTAL SAES	17	1.2	1.0	24468	13	25251	51217	36	57765	39	0.0	0.0	927	1
NATIONAL TOT USOA-SAES	17	1.2	1.0	24468	13	25251	51217	36	57765	39				

TABLE I - 206 CONTROL OF WEEOS AND OTHER HAZAROS TO FRUIT AND VEG. CROPS - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL M\$1967	ALL TO TO PROJ \$1966	TOTAL FUNOS PROJT GROSS INCL UNAL M\$1967	USOA CON.GT,CA WITH SAES SMY 1966	1967	FUNOS ALL TO \$1566	M\$1967				
		1966	1967												
DELAWARE SAES	3	0.6	0.4	20583	19	21814	19	24978	28	29174	32	0.0	0.0	0	0
MARYLAND SAES	2	0.6	0.6	5956	9	6233	10	14107	19	19507	27	0.0	0.0	0	0
NEW HAMPSHIRE SAES	1	0.0	0.0	3820	4	3820	4	3820	4	4156	4	0.0	0.0	0	0
NEW JERSEY SAES	1	0.2	0.1	0	0	0	0	3744	5	4094	6	0.0	0.0	0	0
NEW YORK-CORNELL SAES	8	0.7	0.7	5225	6	5410	6	31381	31	37795	39	0.0	0.0	0	0
PENNSYLVANIA SAES	1	0.5	0.5	5207	6	5344	6	11086	11	11554	11	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	16	2.7	2.3	40791	44	42621	45	89116	98	106280	119	0.0	0.0	0	0
ALABAMA SAES	2	0.4	0.4	2681	2	2717	2	11365	13	12476	14	0.0	0.0	0	0
ARKANSAS SAES	2	0.4	0.4	5904	6	5948	6	14480	16	15484	16	0.0	0.0	0	0
FLORIDA SAES	3	2.3	2.4	0	0	0	0	65100	67	72918	73	0.0	0.0	0	0
GEORGIA SAES	3	0.0	0.0	0	0	0	0	1463	1	1579	1	0.0	0.0	0	0
KENTUCKY SAES	2	0.7	0.6	3750	3	3927	3	14741	11	16266	13	0.0	0.0	0	0
LOUISIANA SAES	4	0.5	0.6	0	0	0	0	5800	18	5982	19	0.0	0.0	0	0
MISSISSIPPI SAES	4	0.1	0.6	4600	10	4798	10	7353	15	9235	18	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.6	0.8	10107	20	10476	21	19225	30	20731	32	0.0	0.0	0	0
OKLAHOMA SAES	6	0.1	0.1	0	0	0	0	4337	4	5244	5	0.0	0.0	0	0
SOUTH CARLINA SAES	2	0.1	0.1	7026	4	7092	4	8126	4	8888	4	0.0	0.0	0	0
TENNESSEE SAES	3	0.3	0.3	5307	6	5307	6	7813	8	9026	9	0.0	0.0	0	0
TEXAS SAES	1	0.2	0.2	5858	2	6084	2	9554	7	10574	8	0.0	0.0	0	0
VIRGINIA SAES	1	0.1	0.1	0	0	0	0	3615	2	4049	3	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	35	5.9	6.7	45233	53	46349	54	172972	196	192452	215	0.0	0.0	0	0
ALASKA SAES	1	0.2	0.1	5937	0	6116	0	8434	4	9917	5	0.0	0.0	871	0
ILLINOIS SAES	1	0.2	0.2	0	0	0	0	7250	11	8152	12	0.0	0.0	0	0
INDIANA SAES	4	0.9	0.9	18715	20	18715	20	34597	35	43657	44	0.0	0.0	0	0
IOWA SAES	1	0.0	0.0	1160	1	1174	1	2475	2	2717	2	0.0	0.0	0	0
OHIO SAES	1	0.1	0.1	1220	2	1236	2	2513	2	2766	2	0.0	0.0	0	0
WISCONSIN SAES	2	0.5	0.5	5362	4	5392	4	10744	10	12750	10	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	10	2.0	1.8	32394	27	32633	27	66013	64	79999	75	0.0	0.0	871	0
ARIZONA SAES	1	0.1	0.1	2409	2	2489	2	4009	4	4716	5	0.0	0.0	0	0
CALIFORNIA SAES	7	1.6	1.6	2380	2	2392	2	98048	74	102032	77	0.0	0.0	34757	25
HAWAII SAES	1	2.0	2.8	0	0	0	0	20554	29	24477	34	0.0	0.0	0	0
IDAHO SAES	2	1.0	1.0	5617	2	5922	2	14796	20	18502	25	0.0	0.0	0	0
NEW MEXICO SAES	4	0.3	0.4	0	0	0	0	8426	13	10776	14	0.0	0.0	0	0
OREGON SAES	8	0.4	0.4	4877	6	4902	6	16009	16	18552	19	0.0	0.0	0	0
UTAH SAES	3	0.4	0.4	5250	6	5372	7	7411	11	8158	12	0.0	0.0	0	0
WYOMING SAES	1	0.1	0.1	418	1	438	1	2318	2	2727	2	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	27	5.9	6.8	20951	19	21515	20	171571	169	189940	188	0.0	0.0	34757	25
NATIONAL TOTAL SAES	88	16.4	17.7	139369	143	143118	146	499672	527	568671	597	0.0	0.0	35628	25
CROPS RESEARCH OIV BEL	1	1.1	1.2	45448	45	50775	52	45448	45	50725	51	0.0	0.0	0	0
CROPS RESEARCH OIV NJ	2	0.5	0.5	13778	15	15392	17	14265	15	15921	17	0.0	0.0	0	0
CROPS RESEARCH OIV GA	1	0.7	1.0	26224	26	29298	29	26224	26	29269	29	0.0	0.0	0	0
CROPS RESEARCH OIV TEX	2	1.0	1.0	35837	40	40038	46	36044	40	40229	46	0.0	0.0	0	0
CROPS RESEARCH OIV ALS	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0	800	1
CROPS RESEARCH OIV TOT	8	3.5	3.8	129199	134	144342	153	129893	134	144974	152	0.0	0.0	800	1
SUBTOT ARS	8	3.5	3.8	129199	134	144342	153	129893	134	144974	152	0.0	0.0	800	1
NATIONAL TOTAL USCA	8	3.5	3.8	129199	134	144342	153	129893	134	144974	152	0.0	0.0	800	1
NATIONAL TOT USOA-SAES	96	19.9	21.5	268568	277	287460	299	628765	660	712845	748				

TABLE I - 206 CONTROL OF WEEOS AND OTHER HAZAROS TO FRUIT AND VEG. CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEQ. TO PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES		
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	SMY 1966	1967	FUNOS \$1966	ALL TO \$1967
CGNN/STORRS SAES	2	0.1	0.1	2362	2	2736	2	4510	4	4848	6	0.0	0.0	0	0	
MARYLAND SAES	1	0.1	0.0	0	0	0	0	4758	0	6579	0	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	0.0	0.1	0	3	0	3	0	6	0	8	0.0	0.0	0	0	
NEW JERSEY SAES	3	0.6	0.2	2857	4	2887	4	18802	20	20559	21	0.0	0.0	1255	2	
NEW YORK-CORNELL SAES	1	0.4	0.4	611	1	632	1	5127	8	6175	10	0.0	0.0	0	0	
PENNSYLVANIA SAES	4	0.3	0.3	4821	7	4947	7	7629	10	7952	10	0.0	0.0	0	0	
VERMONT SAES	1	0.1	0.0	3035	0	3422	0	3035	0	3523	0	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.3	0.5	6827	9	7196	9	6827	9	8092	10	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	15	1.9	1.7	20513	26	21820	26	50688	57	57728	65	0.0	0.0	1255	2	
FLORIDA SAES	2	0.2	0.2	1500	1	1570	1	7050	8	7896	8	0.0	0.0	0	0	
GEORGIA SAES	2	0.1	0.1	4706	2	4727	2	4924	2	5316	2	0.0	0.0	0	0	
LOUISIANA SAES	2	0.4	0.4	2040	2	2105	2	10517	11	10846	11	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.0	0.1	996	2	1020	2	1191	2	1440	3	0.0	0.0	0	0	
TENNESSEE SAES	1	0.1	0.1	2333	3	2333	3	2993	4	3458	5	0.0	0.0	0	0	
TEXAS SAES	1	0.1	0.0	1804	0	1873	0	1977	0	2188	0	0.0	0.0	0	0	
VIRGINIA SAES	1	0.1	0.1	2684	3	2725	3	6846	7	7668	8	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	10	1.2	1.0	16063	13	16353	13	35498	34	38812	37	0.0	0.0	0	0	
ILLINOIS SAES	1	0.0	0.3	0	1	0	1	0	4	0	5	0.0	0.0	0	0	
INDIANA SAES	1	0.0	0.1	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
KANSAS SAES	3	0.3	0.3	5194	6	5303	6	8575	6	9519	7	0.0	0.0	0	0	
MINNESOTA SAES	2	0.1	0.1	3648	3	3970	3	5675	4	7124	5	0.0	0.0	0	0	
MISSOURI SAES	2	0.3	0.4	2663	2	2682	2	7713	4	8116	4	0.0	0.0	0	0	
NEBRASKA SAES	2	0.2	0.2	1216	2	1254	2	2962	8	3300	10	0.0	0.0	0	0	
OHIO SAES	5	0.8	1.1	14290	15	14471	15	22004	25	24214	28	0.0	0.0	0	0	
SOUTH OAKOTA SAES	1	0.4	0.4	3348	6	3396	6	4780	8	5318	8	0.0	0.0	0	0	
WISCONSIN SAES	4	1.0	1.0	5290	6	5318	6	19042	18	22598	22	0.0	0.0	8452	8	
SUBTOT REG 3 NORTH CENT	21	3.1	3.8	35649	41	36394	41	70751	77	80189	89	0.0	0.0	8452	8	
CALIFORNIA SAES	9	1.1	1.1	9537	8	9586	8	29458	33	30658	34	0.0	0.0	1275	1	
HAWAII SAES	6	0.5	0.0	936	0	994	0	9904	0	11790	0	0.0	0.0	0	0	
MONTANA SAES	1	0.1	0.1	1259	2	1341	2	2073	2	2740	2	0.0	0.0	0	0	
NEW MEXICO SAES	3	0.5	0.6	9809	12	10309	12	11295	14	14447	17	0.0	0.0	0	0	
OREGON SAES	8	0.7	0.7	1089	1	1094	1	15984	17	18521	18	0.0	0.0	0	0	
WASHINGTON SAES	4	0.9	0.9	14593	15	14718	15	28275	28	30565	30	0.0	0.0	0	0	
WYOMING SAES	1	0.6	0.5	17180	16	18014	16	19707	21	23186	25	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	32	4.6	4.0	54403	54	56056	54	116696	115	131907	126	0.0	0.0	1275	1	
NATIONAL TOTAL SAES	78	10.8	10.5	126628	134	130623	134	273633	283	308636	317	0.0	0.0	10982	11	
CROPS RESEARCH OIV	8EL	2	1.1	1.2	45448	45	50775	51	45448	45	50725	51	0.0	0.0	0	0
CROPS RESEARCH OIV	T80	3	0.0	1.9	0	72	0	83	0	72	0	83	0.0	1.7	0	64
CROPS RESEARCH OIV	PA.	1	0.7	0.0	25099	0	28041	0	25099	0	28013	0	0.7	0.0	25099	0
CROPS RESEARCH OIV	ALA	1	0.7	0.0	26040	0	29092	0	26040	0	29064	0	0.0	0.0	0	0
CROPS RESEARCH OIV	TEX	1	0.7	0.0	26903	0	30056	0	26903	0	30027	0	0.0	0.0	0	0
CROPS RESEARCH OIV	INO	1	0.9	0.0	33480	0	37404	0	33480	0	37368	0	0.9	0.0	33480	0
CROPS RESEARCH OIV	MIC	1	0.6	0.0	24732	0	27631	0	24732	0	27604	0	0.6	0.0	24732	0
CROPS RESEARCH OIV	UTA	1	0.7	0.0	27836	0	31099	0	27836	0	31069	0	0.7	0.0	27836	0
CROPS RESEARCH OIV	TOT	11	5.4	3.1	209538	117	234098	134	209538	117	233870	134	2.9	1.7	111147	64
SUBTOT ARS	11	5.4	3.1	209538	117	234098	134	209538	117	233870	134	2.9	1.7	111147	64	
NATIONAL TOTAL USOA	11	5.4	3.1	209538	117	234098	134	209538	117	233870	134	2.9	1.7	111147	64	
NATIONAL TOT USOA-SAES	89	13.3	11.9	336166	251	364721	268	372024	336	431359	387					

TABLE I - 206 CONTROL OF WEEOS AND OTHER HAZAROS TO FRUIT AND VEG. CROPS - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALLTO TO PROJ		APPR. (CSRS AOMSTRD) GROSS-INC UNAL		ALLTO TO PROJ		TOTAL FUNOS		USOA CON,GT,CA		SAES FUNOS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY	1966	1967	\$1966
LOUISIANA SAES	1	0.2	0.2	2175	2	2244	2	2924	3	3015	3	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.2	0.2	2175	2	2244	2	2924	3	3015	3	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATIONAL TOTAL SAES	2	0.2	0.2	2175	2	2244	2	2924	3	3015	3	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	2	0.2	0.2	2175	2	2244	2	2924	3	3015	3				

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-14 CORN

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL			USOA CON,GT,CA SHY		WITH SAES FUNDS ALL TO		
		1966	1967			\$1966	\$1967		\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
DELAWARE SAES	1	0.2	0.2	2736	3	2900	3	4991	5	5829	6	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	2	0.2	0.2	3804	4	3938	4	16161	16	19465	19	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.1	0.1	2486	3	2620	3	2486	3	2947	4	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	4	0.5	0.6	9026	10	9458	10	23638	24	28241	29	0.0	0.0	0	0	
ALABAMA SAES	4	0.2	0.8	8566	20	8681	20	11692	29	12835	31	0.0	0.0	0	2	
ARKANSAS SAES	1	0.1	0.1	4786	2	4823	2	11310	7	12094	7	0.0	0.0	0	0	
GEORGIA SAES	3	0.2	0.0	0	0	0	0	6474	1	6989	1	0.0	0.0	5000	0	
KENTUCKY SAES	1	0.2	0.2	5991	3	6274	3	8653	3	9549	3	0.0	0.0	0	0	
LOUISIANA SAES	1	0.3	0.3	2400	2	2476	2	7014	8	7234	8	0.0	0.0	300	1	
MISSISSIPPI SAES	1	0.9	0.9	0	0	0	0	14166	14	17791	17	0.0	0.0	14166	14	
NORTH CAROLINA SAES	1	0.1	0.1	0	0	0	0	2723	2	2936	2	0.0	0.0	0	0	
SOUTH CAROLINA SAES	2	1.3	1.3	0	0	0	0	23791	36	26022	40	0.0	0.0	10385	22	
TENNESSEE SAES	5	0.8	0.7	10482	15	10482	15	12909	19	14913	21	0.0	0.0	0	0	
TEXAS SAES	1	0.3	0.3	2538	3	2635	3	5113	4	5658	5	0.0	0.0	0	0	
VIRGINIA SAES	1	0.4	0.4	0	0	0	0	1800	3	2016	3	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	21	4.8	5.2	34763	45	35371	45	105645	126	118037	138	0.0	0.0	29851	39	
IOWA SAES	7	2.3	1.3	51654	42	52292	42	118065	119	129615	132	0.0	0.0	46277	47	
KANSAS SAES	9	2.2	2.2	15435	20	15758	20	43545	43	48340	49	0.0	0.0	942	0	
MICHIGAN SAES	1	0.1	0.1	1247	1	1275	1	1247	2	1329	2	0.0	0.0	0	0	
MINNESOTA SAES	6	0.9	0.8	17848	19	19428	20	38679	41	48560	51	0.0	0.0	0	0	
MISSOURI SAES	6	1.8	1.7	24175	20	24348	20	89087	64	93747	70	0.0	0.0	8366	0	
NEBRASKA SAES	8	1.2	0.9	19734	23	20353	23	41342	42	46073	46	0.0	0.0	3365	0	
NORTH DAKOTA SAES	2	0.3	0.5	4806	4	5085	4	4900	7	5720	8	0.0	0.0	0	0	
OHIO SAES	6	1.6	1.8	26924	27	27261	27	47866	53	52680	58	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	0.2	0.2	4742	5	4811	5	6077	10	6762	11	0.0	0.0	0	0	
WISCONSIN SAES	4	1.1	1.1	2984	3	3000	3	35266	36	41849	42	0.0	0.0	1756	3	
SUBTOT REG 3 NORTH CENT	50	11.8	10.7	169549	164	173611	165	426074	417	474675	469	0.0	0.0	60706	50	
CALIFORNIA SAES	2	0.2	0.2	3775	4	3794	4	10759	11	11196	11	0.0	0.0	0	0	
COLORADO SAES	1	0.2	0.1	1296	2	1370	2	2098	3	2602	3	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	3	0.4	0.4	5071	6	5164	6	12857	14	13798	14	0.0	0.0	0	0	
NATIONAL TOTAL SAES	78	17.5	16.8	218409	225	223604	226	568214	581	634751	650	0.0	0.0	90557	89	
AGRI ENGINEERING RD	GA.	2	1.0	1.3	42164	56	50322	69	42104	56	50171	68	0.0	0.0	0	0
AGRI ENGINEERING RO	IOW	1	0.3	0.4	9268	10	11077	13	9268	10	11044	13	0.0	0.0	0	0
AGRI ENGINEERING RO	OHO	1	0.3	0.3	16921	15	20224	19	16921	15	20163	19	0.0	0.0	0	0
AGRI ENGINEERING RO	ORE	1	0.1	0.1	2686	3	3210	3	2686	3	3200	3	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	5	1.7	2.1	70979	84	84833	104	70979	84	84578	103	0.0	0.0	0	0
CROPS RESEARCH OIV	GA.	1	1.8	2.2	70204	80	78434	92	70204	80	78356	92	0.0	0.0	0	0
CROPS RESEARCH OIV	MIS	1	0.9	0.5	17944	24	20047	27	17944	24	20027	27	0.0	0.0	0	0
CROPS RESEARCH OIV	TEN	1	0.1	0.1	2438	3	2724	3	2438	3	2721	3	0.0	0.0	0	0
CROPS RESEARCH OIV	IOW	1	0.7	0.5	18320	19	20467	21	18320	19	20447	21	0.0	0.0	0	0
CROPS RESEARCH OIV	MO.	2	2.7	0.5	96360	12	107654	14	96360	12	107549	14	2.2	0.0	85000	0
CROPS RESEARCH OIV	SO.	3	0.5	0.6	19229	20	21483	23	19229	20	21463	23	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	9	6.8	4.5	224495	158	250809	180	224495	158	250563	180	2.2	0.0	85000	0
ENTOMOLGKY RO	BEL	1	0.8	0.9	26292	31	30267	37	26292	31	30264	36	0.0	0.0	0	0
ENTOMOLGKY RO	ALA	2	1.0	0.0	31000	0	35685	0	31000	0	35683	0	1.0	0.0	31000	0
ENTOMOLGKY RO	GA.	5	3.0	3.5	110118	134	126764	158	110118	134	126754	158	0.0	0.5	0	20
ENTOMOLGKY RO	LA.	1	0.0	0.0	667	1	767	1	667	1	767	1	0.0	0.0	0	0
ENTOMOLGKY RC	MIS	4	3.8	3.1	101433	79	116765	92	101433	79	116755	92	0.7	0.0	25000	0
ENTOMOLGKY RO	IOW	5	6.0	6.2	186134	197	214269	233	186875	197	215105	232	0.0	0.0	0	0
ENTOMOLGKY RO	MO.	3	1.7	0.0	63546	0	73151	0	63546	0	73145	0	1.7	0.0	63546	0
ENTOMOLGKY RO	OHO	4	1.5	2.5	42135	68	48504	80	42135	68	48500	79	0.5	0.0	19125	0
ENTOMOLGKY RO	SO.	4	5.0	6.0	234497	255	269943	300	234497	255	269920	299	0.0	0.0	0	0
ENTOMOLGKY RO	CAL	4	0.7	0.0	28020	0	32256	0	28020	0	32252	0	0.5	0.0	20000	0
ENTOMOLGKY RO	TOT	33	23.6	22.3	823842	765	948371	901	824583	765	949145	897	4.4	0.5	158671	20
SUBTOT ARS	47	32.1	28.9	1119316	1007	1284013	1185	1120057	1007	1284286	1180	6.6	0.5	243671	20	
NATIONAL TOTAL USOA	47	32.1	28.9	1119316	1007	1284013	1185	1120057	1007	1284286	1180	6.6	0.5	243671	20	
NATIONAL TOT USOA-SAES	125	42.9	45.2	1337725	1232	1507617	1411	1444600	1568	1675366	1810					

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USOA CON,GT,CA WITH SAES		FUNDOS ALL TO		
		1966	1967			\$1966	M\$1967		PROJ GROSS	INCL UNAL	1966	1967	\$1966		M\$1967	
ARKANSAS SAES	1	0.3	0.1	1637	2	1649	2	2287	2	2445	2	0.0	0.0	0	0	
OKLAHOMA SAES	5	0.3	0.3	4976	5	5097	5	8478	6	10249	7	0.0	0.0	0	0	
TEXAS SAES	3	0.5	0.5	3913	4	4064	4	14194	17	15709	19	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	9	1.1	0.9	10526	11	10810	11	24959	25	28403	28	0.0	0.0	0	0	
INDIANA SAES	2	0.1	0.1	475	0	475	0	3293	3	4155	5	0.0	0.0	0	0	
KANSAS SAES	9	1.4	1.4	14414	17	14714	17	23489	26	26077	27	0.0	0.0	198	0	
NEBRASKA SAES	1	0.5	0.5	3850	7	3971	7	18702	18	20843	20	0.0	0.0	3365	0	
SUBTOT REG 3 NORTH CENT	12	2.1	2.1	18739	24	19160	24	45484	47	51075	52	0.0	0.0	3563	0	
COLORADO SAES	1	0.2	0.1	1296	2	1370	2	2098	3	2602	3	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.2	0.1	1296	2	1370	2	2098	3	2602	3	0.0	0.0	0	0	
NATIONAL TOTAL SAES	22	3.4	3.1	30561	37	31340	37	72541	75	82080	83	0.0	0.0	3563	0	
CROPS RESEARCH OIV	SO.	3	0.5	0.6	19229	20	21483	23	19229	20	21463	23	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	3	0.5	0.6	19229	20	21483	23	19229	20	21463	23	0.0	0.0	0	0
ENTOMOLGY RO	GA.	1	1.0	1.0	46765	49	53834	58	46765	49	53829	57	0.0	0.0	0	0
ENTOMOLGY RO	OKL	1	0.3	0.3	7447	8	8573	9	7447	8	8572	9	0.0	0.0	0	0
ENTOMOLGY RO	TOT	2	1.3	1.3	54212	57	62407	67	54212	57	62401	66	0.0	0.0	0	0
SUBTOT ARS	5	1.8	1.9	73441	77	83890	90	73441	77	83864	89	0.0	0.0	0	0	
NATIONAL TOTAL USOA	5	1.8	1.9	73441	77	83890	90	73441	77	83864	89	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	27	5.2	5.0	104002	114	115230	127	145982	152	165944	172					

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - B-16 RICE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR.(CSRS AOMSTRD)		ALL TO \$1966	TOTAL FUNDS PROJ GROSS M\$1967	INCL \$1966	UNAL M\$1967	USOA CON,GT,CA SMY		WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	M\$1967					1966	1967	\$1966	M\$1967
ARKANSAS SAES	1	1.0	0.1	0	0	0	0	10725	14	11469	15	0.0	0.0	9458	9
LOUISIANA SAES	1	0.5	0.5	0	0	0	0	15982	18	16484	18	0.0	0.0	0	0
TEXAS SAES	1	0.9	0.9	0	0	0	0	10593	14	11723	16	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	2.5	1.6	0	0	0	0	37300	46	39676	49	0.0	0.0	9458	9
CALIFORNIA SAES	2	0.7	0.7	1258	1	1265	1	15855	16	16499	17	0.0	0.0	0	0
HAWAII SAES	1	0.0	0.0	0	0	0	0	1985	3	2363	3	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	3	0.8	0.8	1258	1	1265	1	17840	19	18862	20	0.0	0.0	0	0
NATIONAL TOTAL SAES	6	3.3	2.4	1258	1	1265	1	55140	65	58538	69	0.0	0.0	9458	9
CROPS RESEARCH OIV LA.	1	0.0	0.0	1221	1	1364	1	1221	1	1363	1	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	1	0.0	0.0	1221	1	1364	1	1221	1	1363	1	0.0	0.0	0	0
ENTOMOLGY RD LA.	1	1.0	1.0	36819	27	42385	32	36819	27	42381	32	0.0	0.0	0	0
ENTOMOLGY RD TOT	1	1.0	1.0	36819	27	42385	32	36819	27	42381	32	0.0	0.0	0	0
SUBTOT ARS	2	1.0	1.0	38040	28	43749	33	38040	28	43744	33	0.0	0.0	0	0
NATIONAL TOTAL USOA	2	1.0	1.0	38040	28	43749	33	38040	28	43744	33	0.0	0.0	0	0
NATIONAL TCT USDA-SAES	8	4.3	3.4	39298	29	45014	34	93180	93	102282	102				

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-17 WHEAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR.(CSRS ADMSTRO)		ALL TO \$1966	TOTAL FUNDS PROJ GROSS M\$1967	INCL \$1966	UNAL M\$1967	USDA CON,GT,CA SMY		WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	M\$1967					1966	1967	\$1966	M\$1967
NEW YORK-CORNELL SAES	1	0.3	0.3	81	0	84	0	8532	9	10276	11	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.1	0.1	2486	3	2620	3	2486	3	2947	4	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	2	0.4	0.5	2567	3	2704	3	11018	12	13223	15	0.0	0.0	0	0
GEORGIA SAES	3	2.7	2.7	0	0	0	0	53578	68	57840	71	0.0	0.0	48273	62
OKLAHOMA SAES	6	0.2	0.2	4476	5	4587	5	9342	7	11295	8	0.0	0.0	0	0
TENNESSEE SAES	2	0.1	0.1	1945	1	1945	1	2721	2	3144	3	0.0	0.0	0	0
TEXAS SAES	1	0.7	0.7	2617	13	2718	13	14764	23	16273	25	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	12	3.7	3.8	9038	19	9250	19	80345	100	88552	107	0.0	0.0	48273	62
INDIANA SAES	8	1.5	1.6	8422	8	8422	8	17426	20	21991	22	0.0	0.0	150	0
KANSAS SAES	11	3.4	3.4	11105	12	11337	12	27764	27	30821	30	0.0	0.0	2155	2
MICHIGAN SAES	5	0.9	1.0	33882	3	34635	3	65271	44	69543	46	0.0	0.0	19700	20
MINNESOTA SAES	2	0.0	0.0	1518	2	1654	2	1998	2	2510	2	0.0	0.0	0	0
MISSOURI SAES	1	0.3	0.3	3065	0	3087	0	6403	0	6738	0	0.0	0.0	0	0
NEBRASKA SAES	6	0.5	0.5	9516	13	9816	13	17784	17	19820	19	0.0	0.0	0	0
NORTH DAKOTA SAES	2	0.2	0.1	3027	2	3203	2	3734	3	4359	4	0.0	0.0	0	0
OHIO SAES	2	0.4	0.3	9259	7	9374	7	10614	9	11682	9	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	37	7.3	6.9	79794	47	81528	47	150994	122	167464	132	0.0	0.0	22005	22
CALIFORNIA SAES	2	0.2	0.2	3775	4	3794	4	9880	10	10281	10	0.0	0.0	1895	2
OREGON SAES	1	0.2	0.2	4546	5	4568	5	5867	6	6798	7	0.0	0.0	0	0
WASHINGTON SAES	1	0.1	0.1	0	0	0	0	2437	3	2634	3	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	4	0.5	0.5	8321	9	8362	9	18184	19	19713	20	0.0	0.0	1895	2
NATIONAL TOTAL SAES	55	12.0	11.7	99720	78	101844	78	260541	253	288952	274	0.0	0.0	72173	86
CROPS RESEARCH OIV OKL	1	1.2	0.0	45391	0	50711	0	45391	0	50661	0	1.2	0.0	45391	0
CROPS RESEARCH OIV TEX	1	0.4	0.4	7683	8	8584	9	7683	8	8575	9	0.0	0.0	0	0
CROPS RESEARCH OIV MIC	2	0.1	0.2	5650	6	6314	6	5650	6	6306	6	0.0	0.0	0	0
CROPS RESEARCH OIV NEB	1	0.2	0.1	6232	7	6963	8	6232	7	6956	8	0.0	0.0	0	0
CROPS RESEARCH OIV NO.	1	1.3	1.2	37076	37	41422	43	37076	37	41381	43	0.0	0.0	0	0
CROPS RESEARCH OIV SO.	3	0.6	0.6	23563	20	26326	23	23563	20	26300	23	0.0	0.0	0	0
CROPS RESEARCH OIV MON	1	0.2	0.2	8779	10	9808	11	8779	10	9798	11	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	10	4.1	2.8	134374	88	150128	100	134374	88	149977	100	1.2	0.0	45391	0
ENTOMOLGY RD OKL	2	2.6	1.5	85867	38	98847	45	85867	38	98839	45	1.1	0.0	48633	0
ENTOMOLGY RD INO	3	2.3	3.5	82138	129	94554	151	82138	129	94546	151	0.4	0.7	12750	26
ENTOMOLGY RD KAN	1	0.0	0.0	23113	21	26607	25	23113	21	26605	25	0.0	0.0	0	0
ENTOMOLGY RD MIC	3	3.4	2.7	127076	120	146285	141	127076	120	146272	140	0.7	0.0	39000	0
ENTOMOLGY RD NO.	1	1.0	1.0	32672	33	37611	39	32672	33	37607	39	0.0	0.0	0	0
ENTOMOLGY RD SO.	2	1.5	1.5	77625	85	89358	101	77625	85	89350	100	0.0	0.0	0	0
ENTOMOLGY RD MON	1	1.0	1.0	19193	21	22094	25	19193	21	22092	25	0.0	0.0	0	0
ENTOMOLGY RD TOT	13	11.8	11.2	447684	447	515356	527	447684	447	515311	525	2.2	0.7	100383	26
SUBTOT ARS	23	15.9	14.0	582058	535	665484	627	582058	535	665288	625	3.4	0.7	145774	26
NATIONAL TOTAL USOA	23	15.9	14.0	582058	535	665484	627	582058	535	665288	625	3.4	0.7	145774	26
NATIONAL TOT USDA-SAES	78	24.5	25.0	681778	613	767328	705	696825	762	808466	873				

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FEO. ALL TO PROJ \$1966	APP. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	APP. (CSRS AOMSTRO) GROSS-INC UNAL \$1966	APP. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	TOTAL FUNDS PROJ GROSS \$1966	TOTAL FUNDS PROJ GROSS \$1967	TOTAL FUNDS PROJ GROSS \$1966	TOTAL FUNDS PROJ GROSS \$1967	USDA CON,GT,CA SMY 1966	USDA CON,GT,CA SMY 1967	CA WITH SAES FUNOS ALL TO \$1966	CA WITH SAES FUNOS ALL TO \$1967
NEW YORK-CORNELL SAES	1	0.1	0.1	20	0	21	0	2133	2	2569	3	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	20	0	21	0	2133	2	2569	3	0.0	0.0	0	0
OKLAHOMA SAES	8	0.1	0.2	868	0	890	0	5338	4	6452	4	0.0	0.0	0	0
TEXAS SAES	1	0.2	0.2	872	4	906	4	4901	8	5424	8	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	9	0.4	0.4	1740	4	1796	4	10239	12	11876	12	0.0	0.0	0	0
INDIANA SAES	10	2.4	1.9	22667	22	22667	22	50915	51	64249	64	0.0	0.0	0	0
IOWA SAES	1	0.1	0.1	3000	0	3037	0	13750	14	15095	15	0.0	0.0	0	0
KANSAS SAES	1	0.1	0.1	0	0	0	0	390	1	433	1	0.0	0.0	0	0
MICHIGAN SAES	1	0.4	0.6	32635	2	33360	2	52384	23	55812	24	0.0	0.0	18500	19
MINNESOTA SAES	2	0.0	0.0	760	0	826	0	1000	2	1254	2	0.0	0.0	0	0
NORTH DAKOTA SAES	2	0.3	0.3	6246	5	6609	5	7902	7	9225	8	0.0	0.0	0	1
OHIO SAES	2	0.3	0.1	5144	4	5208	4	6207	6	6831	6	0.0	0.0	0	0
WISCONSIN SAES	2	0.1	0.1	3186	8	3202	8	4236	10	5026	12	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	21	3.9	3.4	73638	41	74909	41	136784	114	157925	132	0.0	0.0	18500	20
CALIFORNIA SAES	2	0.2	0.2	3775	4	3794	4	9880	10	10281	10	0.0	0.0	1895	2
COLORADO SAES	1	0.1	0.1	0	0	0	0	1040	1	1290	1	0.0	0.0	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	128	0	139	0	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	4	0.3	0.3	3775	4	3794	4	11048	11	11710	11	0.0	0.0	1895	2
NATIONAL TOTAL SAES	35	4.6	4.2	79173	49	80520	49	160204	139	184080	158	0.0	0.0	20395	22
CROPS RESEARCH DIV OKL	1	0.5	0.0	19453	0	21733	0	19453	0	21712	0	0.5	0.0	19453	0
CROPS RESEARCH DIV TEX	1	0.1	0.1	1657	2	1851	2	1657	2	1849	2	0.0	0.0	0	0
CROPS RESEARCH DIV IND	2	0.0	0.0	16620	17	18568	20	16620	17	18550	20	0.0	0.0	0	0
CROPS RESEARCH DIV MIC	4	1.1	1.7	49468	53	55265	60	49468	53	55211	60	0.0	0.0	0	0
CROPS RESEARCH DIV SO.	6	1.4	1.6	42720	43	47726	49	42720	43	47680	49	0.0	0.0	0	0
CROPS RESEARCH DIV IDA	1	0.0	0.0	627	1	700	1	627	1	700	1	0.0	0.0	0	0
CROPS RESEARCH DIV TOT	15	3.2	3.4	130545	116	145843	132	130545	116	145702	132	0.5	0.0	19453	0
ENTOMOLGCGY RD GA.	2	1.1	1.1	49830	52	57362	62	49830	52	57357	61	0.0	0.0	0	0
ENTOMOLGCGY RD LA.	1	0.2	0.0	3334	5	3837	6	3334	5	3837	6	0.0	0.0	0	0
ENTOMOLGCGY RD OKL	2	1.6	1.2	45999	30	52951	36	45999	30	52947	36	0.4	0.0	16211	0
ENTOMOLGCGY RD IND	3	0.2	0.4	8679	16	9991	18	8679	16	9990	18	0.1	0.2	4250	9
ENTOMOLGCGY RD KAN	1	0.0	0.0	1740	2	2003	2	1740	2	2003	2	0.0	0.0	0	0
ENTOMOLGCGY RD MIC	3	1.0	0.3	36786	13	42347	16	36786	13	42344	16	0.7	0.0	27000	0
ENTOMOLGCGY RD SO.	2	0.5	0.5	25875	29	29786	33	25875	29	29783	33	0.0	0.0	0	0
ENTOMOLGCGY RD FGN	1	0.6	0.6	28527	33	32839	39	28527	33	32837	39	0.0	0.0	0	0
ENTOMOLGCGY RD TOT	15	5.3	4.2	200770	180	231116	212	200770	180	231098	211	1.2	0.2	47461	9
SUBTOT ARS	30	8.5	7.6	331315	296	376959	344	331315	296	376800	343	1.7	0.2	66914	9
NATIONAL TOTAL USOA	30	8.5	7.6	331315	296	376959	344	331315	296	376800	343	1.7	0.2	66914	9
NATIONAL TOT USDA-SAES	65	11.4	11.5	410488	345	457479	393	424605	426	493966	492				

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-19 PASTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FEO. ALL TO PROJ \$1966	APP. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	APP. (CSRS AOMSTRO) GROSS-INC UNAL \$1966	APP. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	TOTAL FUNDS PROJ GROSS \$1966	TOTAL FUNDS PROJ GROSS \$1967	TOTAL FUNDS PROJ GROSS \$1966	TOTAL FUNDS PROJ GROSS \$1967	USDA CON,GT,CA SMY 1966	USDA CON,GT,CA SMY 1967	CA WITH SAES FUNOS ALL TO \$1966	CA WITH SAES FUNOS ALL TO \$1967
NEW JERSEY SAES	1	0.3	0.1	0	0	0	0	7102	5	7766	6	0.0	0.0	0	0
NEW YORK-CORNELL SAES	6	0.3	0.3	0	0	0	0	15411	18	18557	19	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	7	0.6	0.4	0	0	0	0	22513	23	26323	25	0.0	0.0	0	0
ALABAMA SAES	1	0.2	0.1	4150	5	4205	5	10924	10	11992	10	0.0	0.0	0	0
FLORIDA SAES	1	0.6	0.6	0	0	0	0	14000	14	15681	16	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.4	0.4	4000	4	4172	4	7000	6	8791	7	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.1	0.1	784	1	791	1	784	1	857	1	0.0	0.0	0	0
TEXAS SAES	1	0.6	0.4	0	0	0	0	15436	15	17083	17	0.0	0.0	0	0
VIRGINIA SAES	1	0.2	0.3	0	0	0	0	2700	2	3024	2	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	6	2.1	2.0	8934	10	9168	10	50844	48	57428	53	0.0	0.0	0	0
ILLINOIS SAES	1	0.0	0.0	7699	11	7910	11	8554	12	9665	13	0.0	0.0	0	0
INDIANA SAES	1	0.0	0.0	167	0	167	0	686	1	865	1	0.0	0.0	0	0
KANSAS SAES	3	0.5	0.8	0	0	0	0	2859	3	3172	3	0.0	0.0	2699	3
NEBRASKA SAES	1	0.1	0.1	2654	3	2779	3	4924	3	5488	3	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	6	0.7	1.0	10560	14	10856	14	17023	19	19190	20	0.0	0.0	2699	3
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	1407	1	1464	1	0.0	0.0	0	0
HAWAII SAES	1	0.1	0.1	0	0	0	0	4300	5	5120	6	0.0	0.0	0	0
WYOMING SAES	1	0.1	0.0	1980	0	2076	0	2364	0	2782	0	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	3	0.2	0.1	1980	0	2076	0	8071	6	9366	7	0.0	0.0	0	0
NATIONAL TOTAL SAES	22	3.6	3.4	21474	24	22100	24	98451	96	112307	105	0.0	0.0	2699	3
ENTOMOLGCGY RD PA.	1	0.2	0.2	5272	5	6069	6	5272	5	6068	6	0.0	0.0	0	0
ENTOMOLGCGY RD GA.	1	0.6	0.6	12260	13	14113	15	12260	13	14112	15	0.0	0.0	0	0
ENTOMOLGCGY RD LA.	1	0.1	0.0	1333	2	1535	2	1333	2	1535	2	0.0	0.0	0	0
ENTOMOLGCGY RD KAN	1	0.3	0.0	9264	0	10664	0	9264	0	10663	0	0.3	0.0	9264	0
ENTOMOLGCGY RD ARZ	1	0.1	0.1	3107	3	3577	4	3107	3	3577	4	0.0	0.0	0	0
ENTOMOLGCGY RD MON	1	0.8	0.8	22180	23	25533	27	22180	23	25531	27	0.0	0.0	0	0
ENTOMOLGCGY RD ORE	1	0.3	0.2	7611	10	8761	11	7611	10	8761	11	0.0	0.0	0	0
ENTOMOLGCGY RD TOT	7	2.4	2.0	61027	56	70252	65	61027	56	70247	65	0.3	0.0	9264	0
SUBTOT ARS	7	2.4	2.0	61027	56	70252	65	61027	56	70247	65	0.3	0.0	9264	0
NATIONAL TOTAL USOA	7	2.4	2.0	61027	56	70252	65	61027	56	70247	65	0.3	0.0	9264	0
NATIONAL TOT USDA-SAES	29	5.7	5.4	82501	80	92352	89	150214	152	173290	170				

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO.	APPR. (CSRS AOMSTRO)	GROSS-INC UNAL		ALLTD TO \$1966	TOTAL FUNDS			USDA CON. GT, CA WITH SAES				
		1966	1967	\$1966	\$1967	\$1966	\$1967		PROJ GROSS \$1967	\$1966	\$1967	\$MY 1966	\$1967	FUNDS ALLTD \$1966	\$1967	
DELAWARE SAES	1	0.4	0.3	5174	3	5484	3	7383	5	8623	6	0.0	0.0	0	0	
MARYLAND SAES	8	2.2	1.2	31906	30	33396	30	50632	39	70011	51	0.0	0.0	0	0	
MASSACHUSETTES SAES	1	0.2	0.0	743	0	803	0	1744	0	2370	0	0.0	0.0	0	0	
NEW JERSEY SAES	1	0.3	0.0	0	0	0	0	3105	0	3395	0	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	8	1.1	1.1	0	0	0	0	28918	32	34825	36	0.0	0.0	0	0	
RHODE ISLAND SAES	2	0.3	0.1	6946	3	7224	3	8446	5	9003	5	0.0	0.0	0	0	
VERMONT SAES	1	0.2	0.3	4292	6	4839	7	4292	6	4982	7	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.2	0.3	4972	6	5241	6	4972	6	5893	7	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	23	4.8	3.3	54033	48	56987	49	109492	93	139102	112	0.0	0.0	0	0	
ALABAMA SAES	2	0.2	0.2	5756	7	5833	7	12730	12	13975	12	0.0	0.0	0	0	
ARKANSAS SAES	1	0.3	0.4	8171	4	8234	4	14645	13	15661	14	0.0	0.0	0	0	
FLORIDA SAES	1	0.3	0.3	0	0	0	0	6000	7	6721	8	0.0	0.0	0	0	
GEORGIA SAES	1	0.4	0.0	7765	0	7799	0	7765	0	8383	0	0.0	0.0	0	0	
KENTUCKY SAES	2	0.8	0.9	28722	38	30077	39	39095	44	43142	48	0.0	0.0	0	0	
LOUISIANA SAES	3	0.4	0.4	2754	3	2842	3	10286	12	10607	12	0.0	0.0	900	3	
NORTH CAROLINA SAES	4	1.0	1.0	23353	22	24207	23	49037	42	52881	48	0.0	0.0	6054	6	
OKLAHOMA SAES	5	0.3	0.3	6605	8	6768	8	9083	9	10983	10	0.0	0.0	0	0	
PUERTO RICO SAES	1	0.1	0.1	720	1	771	1	720	1	842	1	0.0	0.0	0	0	
SOUTH CAROLINA SAES	3	0.6	1.0	13937	13	14071	13	14227	23	15561	24	0.0	0.0	0	6	
TENNESSEE SAES	5	0.8	0.8	19196	22	19196	22	25815	28	29824	32	0.0	0.0	0	0	
TEXAS SAES	2	0.7	0.7	5558	6	5772	6	21636	21	23945	23	0.0	0.0	0	0	
VIRGINIA SAES	3	1.7	1.7	31130	32	31610	33	59732	58	66900	65	0.0	0.0	3228	7	
SUBTOT REG 2 SOUTHERN	33	7.7	7.8	153667	156	157180	159	270771	270	299425	297	0.0	0.0	10182	22	
ALASKA SAES	1	0.2	0.2	3268	4	3366	4	4425	5	5203	6	0.0	0.0	0	1	
ILLINOIS SAES	1	0.0	0.0	7699	11	7910	11	8554	12	9665	13	0.0	0.0	0	0	
INDIANA SAES	13	0.8	0.9	21454	21	21454	21	35658	38	44995	46	0.0	0.0	0	0	
IOWA SAES	1	0.1	0.1	3000	0	3037	0	13750	14	15095	15	0.0	0.0	0	0	
KANSAS SAES	11	3.5	3.5	10960	16	11188	17	41717	46	46309	50	0.0	0.0	5953	11	
MICHIGAN SAES	3	0.3	0.5	2494	4	2549	4	7644	17	8144	19	0.0	0.0	0	0	
MINNESOTA SAES	2	0.6	0.2	910	6	990	6	19644	20	24660	26	0.0	0.0	0	0	
MISSOURI SAES	3	0.4	0.3	6737	6	6786	6	15903	10	16734	10	0.0	0.0	5519	0	
NEBRASKA SAES	3	0.2	0.1	3974	3	4099	3	10734	3	11963	3	0.0	0.0	3970	0	
OHIO SAES	2	1.0	1.0	19214	22	19454	22	24822	26	27318	28	0.0	0.0	0	0	
SOUTH OAKDA SAES	2	0.5	0.2	19996	10	20285	10	24575	13	27345	14	0.0	0.0	0	0	
WISCONSIN SAES	1	0.1	0.1	0	0	0	0	3620	4	4296	4	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	43	7.8	7.2	99706	103	101118	104	211046	208	241727	234	0.0	0.0	19442	12	
ARIZONA SAES	5	1.3	1.0	15612	13	16130	13	39849	36	46881	43	0.0	0.0	0	0	
CALIFORNIA SAES	16	4.0	3.5	17014	12	17101	12	190463	176	198203	184	0.0	0.0	0	0	
COLORADO SAES	4	0.9	1.0	15933	21	16842	21	21645	25	26845	31	0.0	0.0	0	0	
IDAHO SAES	2	0.4	0.0	6860	0	7233	0	13737	0	17179	0	0.0	0.0	0	0	
NEVADA SAES	3	2.1	2.7	2062	6	2121	6	32012	57	37029	65	0.0	0.0	23780	43	
NEW MEXICO SAES	3	1.0	0.6	21096	8	22172	8	29155	23	37287	30	0.0	0.0	719	3	
OREGON SAES	3	0.8	0.8	12915	13	12979	13	19512	20	22612	23	0.0	0.0	0	0	
UTAH SAES	5	1.4	0.9	31389	25	32118	25	36857	29	40566	30	0.0	0.0	0	0	
WASHINGTON SAES	2	0.2	0.2	5546	6	5593	6	5616	6	6071	7	0.0	0.0	0	0	
WYOMING SAES	6	1.1	1.3	7146	0	7493	0	25461	21	29956	25	0.0	0.0	5647	6	
SUBTOT REG 4 WESTERN	53	13.1	11.9	135573	104	139782	104	414307	393	462629	438	0.0	0.0	30146	52	
NATIONAL TOTAL SAES	152	33.4	30.3	442979	411	455067	416	1005616	964	1142883	1081	0.0	0.0	59770	86	
CRDPS RESEARCH DIV	REL	1	1.5	1.0	49219	42	54988	48	49219	42	54934	47	0.0	0.0	0	0
CRDPS RESEARCH DIV	TBO	1	0.0	2.0	0	77	0	88	0	77	0	0.0	2.0	0	77	
CRDPS RESEARCH DIV	PA	2	0.4	0.3	12900	14	14413	17	12900	14	14398	17	0.0	0.0	0	0
CRDPS RESEARCH DIV	GA	1	0.7	0.9	20236	23	22608	26	20236	23	22586	26	0.0	0.0	0	0
CRDPS RESEARCH DIV	NC	1	0.6	0.7	15159	19	16936	22	15159	19	16919	22	0.0	0.0	0	0
CRDPS RESEARCH DIV	KAN	1	0.1	0.1	3673	4	4104	4	3673	4	4100	4	0.0	0.0	0	0
CRDPS RESEARCH DIV	NEB	2	0.4	0.4	8240	9	9206	10	8240	9	9197	10	0.0	0.0	0	0
CRDPS RESEARCH DIV	WIS	1	0.1	0.1	1453	2	1623	2	1453	2	1621	2	0.0	0.0	0	0
CRDPS RESEARCH DIV	NEV	1	0.3	0.4	7374	8	8239	10	7374	8	8230	10	0.0	0.0	0	0
CRDPS RESEARCH DIV	UTA	1	0.1	0.1	3323	3	3713	4	3323	3	3709	4	0.0	0.0	0	0
CRDPS RESEARCH DIV	TOT	12	4.2	6.0	121577	201	135830	231	121577	201	135694	230	0.0	2.0	0	77
ENTCMOLCGY RD	REL	1	2.0	3.5	113049	131	130137	154	113049	131	130126	154	0.0	0.0	0	0
ENTOMOLGKY RD	MAS	1	0.0	0.5	0	20	0	23	0	20	0	0.0	0.5	0	20	
ENTOMOLGKY RD	NJ	1	2.5	2.5	113967	117	131194	138	113967	117	131183	138	0.0	0.0	0	0
ENTOMOLGKY RD	NYC	1	0.1	0.0	3137	0	3611	0	3137	0	3611	0	0.1	0.0	3137	0
ENTOMOLGKY RD	PA	1	0.7	0.7	15815	16	18206	19	15815	16	18204	18	0.0	0.0	0	0
ENTCMOLCGY RD	GA	1	1.8	1.9	39845	42	45868	49	39845	42	45864	49	0.0	0.0	0	0
ENTCMOLCGY RD	KY	1	0.0	1.1	0	41	0	48	0	41	0	0.0	1.1	0	41	
ENTOMOLGKY RD	LA	1	0.1	0.0	1333	2	1535	2	1333	2	1535	2	0.0	0.0	0	0
ENTOMOLGKY RD	MIS	1	0.1	0.1	2744	4	3159	4	2744	4	3159	4	0.0	0.0	0	0
ENTCMOLCGY RD	IOW	1	0.0	0.2	0	9	0	11	0	9	0	0.0	0.0	0	0	
ENTCMOLCGY RD	NEB	1	2.0	2.0	61792	61	71132	72	61792	61	71126	72	0.0	0.0	0	0
ENTOMOLGKY RD	ARZ	3	2.3	2.3	79141	80	91103	93	79141	80	91095	93	0.0	0.0	0	0
ENTCMOLCGY RD	CAL	2	2.0	1.0	60165	27	69260	32	60165	27	69254	32	1.0	0.0	38798	0
ENTCMOLGKY RD	MON	1	0.2	0.2	5545	6	6383	7	5545	6	6383	7	0.0	0.0	0	0
ENTCMOLCGY RD	NM	1	0.6	0.0	22080	0	25418	0	22080	0	25415	0	0.6	0.0	22080	0
ENTCMOLCGY RD	ORE	1	0.2	0.2	5074	6	5841	8	5074	6	5840	8	0.0	0.0	0	0
ENTCMOLGKY RD	FGN	1	1.1	1.1	52300	61	60206	71	52300	61	60201	71	0.0	0.0	0	0
ENTCMOLGKY RD	TOT	20	15.8	17.4	575987	623	663053	731	575987	623	662996	730	1.7	1.6	64015	61
SUBTOT ARS	32	20.0	23.4	697564	824	798883	962	697564	824	798690	960	1.7	3.6	64015	138	
NATIONAL TOTAL USCA	32	20.0	23.4	697564	824	798883	962	697564	824	798690	960	1.7	3.6	64015	138	
NATIONAL TOT USOA-SAES	184	51.8	50.1	1140543	1235	1253950	1378	1639165	1650	1877558	1903					

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-21 COTTON

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON,GT,CA WITH SAES						
		1966	1967	1966	1967	1966	1967	1966	1967	1966	1967	1966	1967			
ALABAMA SAES	10	1.5	1.7	36190	39	36670	39	55690	69	61132	77	0.0	0.0	0	6	
ARKANSAS SAES	8	3.0	2.9	37579	53	37868	53	95849	122	102495	130	0.0	0.0	0	11	
GEORGIA SAES	6	1.5	1.5	21750	21	21845	21	40903	43	44158	45	0.0	0.0	0	0	
LOUISIANA SAES	8	2.4	2.4	28968	31	29887	31	107713	125	111088	128	0.0	0.0	2829	16	
MISSISSIPPI SAES	17	6.2	6.9	88850	79	92673	81	157595	169	197924	203	0.0	0.0	16145	22	
NORTH CAROLINA SAES	1	0.1	0.5	178	3	185	3	502	10	541	11	0.0	0.0	0	0	
OKLAHOMA SAES	4	1.2	1.4	20124	41	20618	42	43513	45	52608	54	0.0	0.0	0	0	
PUERTO RICO SAES	1	0.4	0.4	4166	4	4460	4	4763	5	5569	6	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	1.3	1.3	0	0	0	0	16370	15	17906	17	0.0	0.0	0	0	
TENNESSEE SAES	4	1.1	1.2	12093	16	12093	16	14698	17	16981	19	0.0	0.0	0	0	
TEXAS SAES	20	5.9	4.9	114520	141	118936	146	259217	258	286878	282	0.0	0.0	38730	39	
SUBTOT REG 2 SOUTHERN	80	24.6	25.1	364418	428	375235	436	796813	878	897280	972	0.0	0.0	57704	94	
MISSOURI SAES	1	1.0	1.0	2935	3	2956	3	11231	14	11818	15	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	1	1.0	1.0	2935	3	2956	3	11231	14	11818	15	0.0	0.0	0	0	
ARIZONA SAES	5	1.6	1.8	10214	8	10553	8	41092	41	48343	48	0.0	0.0	0	0	
CALIFORNIA SAES	11	3.5	3.8	9250	13	9297	13	204875	215	213199	221	0.0	0.0	0	1	
NEW MEXICO SAES	5	1.3	1.2	31998	26	33630	27	40039	41	51206	53	0.0	0.0	719	3	
SUBTOT REG 4 WESTERN	21	6.5	6.8	51462	47	53480	48	286006	297	312748	322	0.0	0.0	719	4	
NATIONAL TOTAL SAES	102	32.1	32.9	418815	478	431671	487	1094050	1189	1221846	1309	0.0	0.0	58423	98	
AGRI ENGINEERING RO	MIS	1	1.0	1.0	43437	45	51915	55	43437	45	51760	55	0.0	0.0	0	0
AGRI ENGINEERING RO	SC.	1	1.0	1.0	29731	32	35534	39	29731	32	35427	39	0.0	0.0	0	0
AGRI ENGINEERING RO	TEX	1	1.4	2.0	52693	52	62978	64	52693	52	62789	64	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	3	3.4	4.0	125861	129	150427	158	125861	129	149976	158	0.0	0.0	0	0
CROPS RESEARCH OIV	MIS	3	3.6	4.1	152375	159	170235	182	152375	159	170066	181	0.0	0.0	0	0
CROPS RESEARCH OIV	NC.	1	0.4	0.4	19479	14	21762	16	19479	14	21741	16	0.0	0.0	0	0
CROPS RESEARCH OIV	TEX	2	2.6	3.1	58405	85	65250	98	58405	85	65186	98	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	6	6.6	7.7	230259	258	257247	296	230259	258	256993	295	0.0	0.0	0	0
ENTOMOLCGY RO	TBO	1	0.0	4.0	0	150	0	176	0	150	0	176	0.0	0.0	0	0
ENTOMOLCGY RO	NYC	2	C.2	0.0	9118	0	10496	0	9118	0	10495	0	0.2	0.0	9118	0
ENTOMOLCGY RO	ALA	1	0.8	0.0	30015	0	34552	0	30015	0	34549	0	0.8	0.0	30015	0
ENTOMOLCGY RO	ARK	2	0.8	1.2	29952	43	34480	51	29952	43	34477	50	0.8	1.2	29952	43
ENTOMOLCGY RO	LA.	7	4.0	4.0	172847	186	198975	218	172847	186	198959	216	0.0	0.0	0	0
ENTOMOLCGY RO	MIS	15	19.0	19.0	771030	692	887577	812	773097	711	889885	833	0.0	0.0	0	0
ENTOMOLCGY RO	SC.	4	3.3	5.0	149417	165	172002	194	149417	165	171987	194	0.0	0.0	0	0
ENTOMOLGY RO	TEX	35	18.5	18.7	1017866	1019	1171725	1197	1024477	1028	1179235	1204	1.1	0.8	40800	30
ENTOMOLGY RO	OHO	2	0.0	0.5	0	19	0	22	0	19	0	22	0.0	0.0	0	0
ENTOMGLGY RO	ARZ	6	5.0	4.5	256583	221	295366	259	256583	221	295343	258	0.0	0.0	0	0
ENTOMOLCGY RO	CAL	2	0.2	0.0	8020	0	9232	0	8020	0	9231	0	0.0	0.0	0	0
ENTOMOLCGY RO	TOT	77	51.9	56.9	2444848	2495	2814405	2929	2453526	2523	2824161	2953	2.9	2.0	109885	73
SUBTOT ARS	86	61.9	68.6	2800968	2882	3222079	3383	2809646	2910	3231130	3406	2.9	2.0	109885	73	
NATIONAL TOTAL USOA	86	61.9	68.6	2800968	2882	3222079	3383	2809646	2910	3231130	3406	2.9	2.0	109885	73	
NATIONAL TOT USOA-SAES	188	91.1	99.5	3219783	3360	3653750	3870	3793811	4026	4343091	4642					

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO				
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967			
DELAWARE SAES	2	1.4	1.3	18342	13	19438	13	25102	20	29319	22	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	2	1.4	1.3	18342	13	19438	13	25102	20	29319	22	0.0	0.0	0	0	
ALABAMA SAES	3	0.1	0.1	3000	2	3040	2	4400	4	4829	4	0.0	0.0	0	0	
ARKANSAS SAES	2	0.4	0.5	1637	2	1649	2	8277	15	8850	16	0.0	0.0	0	0	
LOUISIANA SAES	1	6.2	0.2	1131	1	1167	1	5906	5	6092	6	0.0	0.0	600	1	
MISSISSIPPI SAES	3	0.7	0.7	0	0	0	0	22500	23	28258	29	0.0	0.0	0	0	
SOUTH CAROLINA SAES	4	1.3	1.0	2292	0	2314	0	19412	19	21234	21	0.0	0.0	0	0	
TEXAS SAES	1	0.0	0.0	0	0	0	0	335	0	370	1	0.0	0.0	0	0	
VIRGINIA SAES	1	0.1	0.1	0	0	0	0	10976	11	12293	12	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	15	2.9	2.8	8060	5	8170	5	71806	77	81926	88	0.0	0.0	600	1	
INOIANA SAES	2	0.1	0.1	0	0	0	0	928	0	1170	2	0.0	0.0	300	0	
MISSOURI SAES	1	0.2	0.2	2590	4	2609	4	10195	6	10728	6	0.0	0.0	5519	0	
SUBTOT REG 3 NORTH CENT	3	0.3	0.3	2590	4	2609	4	11123	6	11898	8	0.0	0.0	5819	0	
CALIFORNIA SAES	2	0.3	0.3	0	0	0	0	7706	8	8018	8	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	2	0.3	0.3	0	0	0	0	7706	8	8018	8	0.0	0.0	0	0	
NATIONAL TOTAL SAES	22	5.0	4.6	28992	22	30217	22	115737	111	131161	126	0.0	0.0	6419	1	
ENTOMOLCGY RO	GA.	1	0.2	0.2	3678	4	4234	5	3678	4	4234	5	0.0	0.0	0	0
ENTOMOLGY RO	MIS	2	0.1	0.5	2058	37	2369	43	2058	37	2369	43	0.0	0.0	0	0
ENTMOLGGY RO	MO.	1	1.8	2.0	52191	50	60080	59	52191	50	60075	59	0.0	0.0	0	0
ENTMOLGGY RO	TOT	4	2.0	2.7	57927	91	66683	107	57927	91	66678	107	0.0	0.0	0	0
SUBTOT ARS	4	2.0	2.7	57927	91	66683	107	57927	91	66678	107	0.0	0.0	0	0	
NATIONAL TOTAL USOA	4	2.0	2.7	57927	91	66683	107	57927	91	66678	107	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	26	7.0	7.3	86919	113	96900	129	173664	202	197839	233					

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)	GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALL TO			
		1966	1967		\$1966	\$1967		\$1966	\$1967	1966	1967	\$1966	\$1967		
ALABAMA SAES	2	0.0	0.2	1606	2	1628	2	1806	9	1983	10	0.0	0.0	0	0
GEORGIA SAES	3	1.6	1.3	0	0	0	0	25975	27	28041	28	0.0	0.0	9962	10
OKLAHOMA SAES	2	0.0	0.2	0	0	0	0	5689	17	6879	20	0.0	0.0	0	0
VIRGINIA SAES	4	1.6	2.5	15799	13	16043	13	74229	54	83138	60	0.0	0.0	4200	1
SUBTOT REG 2 SOUTHERN	11	3.2	4.2	17405	15	17671	15	107699	107	120041	118	0.0	0.0	14162	11
NATIONAL TOTAL SAES	11	3.2	4.2	17405	15	17671	15	107699	107	120041	118	0.0	0.0	14162	11
CROPS RESEARCH OIV GA.	2	0.3	0.6	10000	21	11172	24	10000	21	11161	24	0.3	0.6	10000	21
CROPS RESEARCH OIV NC.	2	0.3	0.6	10000	21	11172	24	10000	21	11161	24	0.3	0.6	10000	21
CROPS RESEARCH OIV VA.	1	0.6	0.9	29588	41	33056	46	29588	41	33023	46	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	5	1.2	2.1	49588	83	55400	94	49588	83	55345	94	0.6	1.2	20000	42
ENTOMOLCGY RO GA.	1	0.1	0.1	2452	3	2823	3	2452	3	2822	3	0.0	0.0	0	0
ENTOMOLCGY RO MIS	1	0.5	0.5	13721	18	15795	21	13721	18	15753	21	0.0	0.0	0	0
ENTOMOLCGY RO NC.	1	0.0	0.3	0	14	0	16	0	14	0	16	0.0	0.3	0	14
ENTOMOLCGY RO OKL	1	0.8	0.0	32463	0	37370	0	32463	0	37367	0	0.8	0.0	32463	0
ENTOMOLCGY RO TOT	4	1.4	1.0	48636	35	55988	40	48636	35	55982	40	0.8	0.3	32463	14
SUBTOT ARS	5	2.6	3.1	98224	118	111388	134	98224	118	111327	134	1.4	1.5	52463	56
NATIONAL TOTAL USOA	9	2.6	3.1	98224	118	111388	134	98224	118	111327	134	1.4	1.5	52463	56
NATIONAL TOT USOA-SAES	20	4.4	5.7	115629	133	129059	149	153460	169	178905	196				

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-25 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967		
KANSAS SAES	1	0.0	0.0	0	0	0	0	328	0	364	0	0.0	0.0	277	0
NORTH OAKCTA SAES	1	0.0	0.0	0	0	0	0	1397	2	1631	2	0.0	0.0	0	1
SUBTOT REG 3 NORTH CENT	2	0.0	0.0	0	0	0	0	1725	2	1995	2	0.0	0.0	277	1
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	3253	3	3385	3	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	3253	3	3385	3	0.0	0.0	0	0
NATIONAL TOTAL SAES	3	0.2	0.2	0	0	0	0	4978	5	5380	5	0.0	0.0	277	1
CROPS RESEARCH OIV TEX	1	0.3	0.1	9386	12	10486	14	9386	12	10476	14	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	1	0.3	0.1	9386	12	10486	14	9386	12	10476	14	0.0	0.0	0	0
ENTCMOLGKY RO TEX	1	0.0	0.7	0	25	0	29	0	25	0	29	0.0	0.7	0	25
ENTCMOLGKY RO TOT	1	0.0	0.7	0	25	0	29	0	25	0	29	0.0	0.7	0	25
SUBTOT ARS	2	0.3	0.8	9386	37	10486	43	9386	37	10476	43	0.0	0.7	0	25
NATIONAL TOTAL USOA	2	0.3	0.8	9386	37	10486	43	9386	37	10476	43	0.0	0.7	0	25
NATIONAL TOT USOA-SAES	5	0.4	0.3	9386	37	10486	43	14364	17	15856	23				

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-26 T08ACCO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967		
CONN/NEW HAVEN SAES	2	0.7	0.7	20	1	20	1	15796	17	17048	19	0.0	0.0	0	0
MARYLAND SAES	1	0.3	0.3	0	0	0	0	4464	5	6173	7	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	3	1.0	1.0	20	1	20	1	20260	22	23221	26	0.0	0.0	0	0
FLCROIA SAES	2	0.9	1.1	3500	4	3664	4	23000	27	25762	30	0.0	0.0	0	0
GEORGIA SAES	3	0.7	0.8	0	0	0	0	13303	13	14361	14	0.0	0.0	0	0
KENTUCKY SAES	4	1.4	1.6	44053	38	46131	39	91822	50	101325	55	0.0	0.0	0	0
NORTH CAROLINA SAES	6	2.9	3.7	32942	27	34146	28	128695	145	138780	156	0.0	0.0	30649	25
SOUTH CAROLINA SAES	5	1.0	0.9	6122	4	6182	4	19804	23	21660	25	0.0	0.0	6633	12
TENNESSEE SAES	2	0.0	0.0	0	0	0	0	720	1	832	1	0.0	0.0	0	0
VIRGINIA SAES	5	2.2	2.3	16040	18	16287	18	57771	59	64705	66	0.0	0.0	20634	18
SUBTOT REG 2 SOUTHERN	27	9.2	10.4	102657	91	106410	93	335115	318	367425	347	0.0	0.0	57916	55
NATIONAL TOTAL SAES	30	10.2	11.4	102677	92	106430	94	355375	340	390646	373	0.0	0.0	57916	55
AGRI ENGINEERING RO GA.	1	0.0	0.2	9816	9	11731	11	9816	9	11696	11	0.0	0.0	0	0
AGRI ENGINEERING RO KY.	1	1.0	1.0	29069	23	34743	28	29069	23	34639	28	0.0	0.0	0	0
AGRI ENGINEERING RO NC.	1	1.0	1.0	53578	46	64036	57	53578	46	63844	56	0.0	0.0	0	0
AGRI ENGINEERING RO VA.	1	0.9	0.9	49890	44	59628	54	49890	44	59449	54	0.0	0.0	0	0
AGRI ENGINEERING RO VI.	1	0.0	0.5	0	29	0	36	0	29	0	36	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	5	2.9	3.6	142353	151	170138	186	142353	151	169628	185	0.0	0.0	0	0
ENTOMOLCGY RO FLA	2	1.8	1.5	82994	71	95540	83	82994	71	95531	83	0.8	0.0	30000	0
ENTOMOLCGY RO NC.	1	4.0	4.0	159194	142	183258	167	159194	142	183242	166	0.0	0.0	0	0
ENTOMOLCGY RO SC.	1	1.0	1.0	41066	46	47274	54	41066	46	47269	54	0.0	0.0	0	0
ENTOMOLCGY RO VI.	1	0.0	0.8	21740	66	25026	78	21740	66	25024	77	0.0	0.0	0	0
ENTOMOLGY RO TOT	5	6.8	7.3	304994	325	351098	382	304994	325	351066	380	0.8	0.0	30000	0
SUBTOT ARS	10	5.7	10.9	447347	476	521236	568	447347	476	520694	565	0.8	0.0	30000	0
NATIONAL TOTAL USOA	10	5.7	10.9	447347	476	521236	568	447347	476	520694	565	0.8	0.0	30000	0
NATIONAL TOT USOA-SAES	40	19.1	22.3	550024	568	627666	662	772722	816	881340	938				

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR.(CSRS ADMSTR) GROSS-INC UNAL		ALL TO PROJ	TOTAL FUNOS			USOA CON,GT,CA WITH SAES		FUNOS ALL TO		
		1966	1967	\$1966	\$1967	\$1966	\$1967		\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
LOUISIANA SAES	2	0.6	0.6	3092	3	3190	3	43991	43	45370	44	0.0	0.0	800	1	
PUERTO RICO SAES	4	2.5	2.2	27855	22	29819	25	30822	24	36037	27	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	6	3.1	2.8	30947	25	33009	28	74813	67	81407	71	0.0	0.0	800	1	
KANSAS SAES	1	0.1	0.1	0	0	0	0	1148	1	1274	1	0.0	0.0	0	0	
NORTH OAKOTA SAES	1	0.1	0.2	1838	3	1945	3	6102	7	7123	8	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	2	0.2	0.3	1838	3	1945	3	7250	8	8397	9	0.0	0.0	0	0	
CALIFORNIA SAES	3	0.8	0.8	0	0	0	0	46866	46	48769	48	0.0	0.0	0	0	
HAWAII SAES	2	0.2	0.7	5026	12	5336	13	6668	15	7941	17	0.0	0.0	0	0	
MONTANA SAES	1	0.5	0.3	0	0	0	0	5864	7	7752	9	0.0	0.0	0	0	
WYOMING SAES	1	0.2	0.2	0	0	0	0	3245	3	3818	3	0.0	0.0	864	1	
SUBTOT REG 4 WESTERN	7	1.8	2.0	5026	12	5336	13	62643	71	68280	77	0.0	0.0	864	1	
NATIONAL TOTAL SAES	15	5.1	5.1	37811	40	40290	44	144706	146	158084	157	0.0	0.0	1664	2	
AGRI ENGINEERING RO	ORE	1	0.1	0.1	2686	3	3210	3	2686	3	3200	3	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	1	0.1	0.1	2686	3	3210	3	2686	3	3200	3	0.0	0.0	0	0
CROPS RESEARCH OIV	8EL	1	0.4	0.4	23363	24	26102	28	23363	24	26076	28	0.0	0.0	0	0
CROPS RESEARCH OIV	LA.	1	0.8	1.0	28444	30	31778	34	28444	30	31747	34	0.0	0.0	0	0
CROPS RESEARCH OIV	MIS	1	0.1	0.1	5154	5	5758	6	5154	5	5752	6	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	3	1.3	1.5	56961	59	63638	68	56961	59	63575	68	0.0	0.0	0	0
ENTOMOLGY RO	FLA	1	1.0	1.0	20869	23	24024	27	20869	23	24021	27	0.0	0.0	0	0
ENTOMOLGY RO	LA.	1	3.5	4.0	71323	74	82104	87	71323	74	82097	87	0.0	0.0	0	0
ENTOMOLGY RO	MIS	1	0.1	0.1	3430	5	3949	5	3430	5	3948	5	0.0	0.0	0	0
ENTOMOLGY RO	PR.	1	0.5	0.0	14114	0	16247	0	14114	0	16246	0	0.0	0.0	0	0
ENTOMOLGY RO	NO.	1	0.0	0.9	0	32	0	38	0	32	0	38	0.0	0.9	0	32
ENTOMOLGY RO	CAL	1	0.9	0.0	34210	0	39381	0	34210	0	39378	0	0.9	0.0	34210	0
ENTOMOLGY RO	IOA	1	0.6	1.1	39593	48	45578	56	39593	48	45574	56	0.0	0.0	0	0
ENTOMOLGY RO	UTA	1	0.0	0.0	1026	0	1181	0	1026	0	1181	0	0.0	0.0	0	0
ENTOMOLGY RO	WSH	2	1.5	1.5	56152	86	64640	101	59120	91	68050	107	0.0	0.0	0	0
ENTOMOLGY RO	TOT	10	8.1	8.6	240717	268	277104	314	243685	273	280495	320	0.9	0.9	34210	32
SUBTOT ARS	14	9.5	10.2	300364	330	343952	385	303332	335	347270	391	0.9	0.9	34210	32	
NATIONAL TOTAL USOA	14	9.5	10.2	300364	330	343952	385	303332	335	347270	391	0.9	0.9	34210	32	
NATIONAL TOT USOA-SAES	29	13.8	14.5	338175	370	384242	429	413828	449	471144	516					

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. APPR. (CSRS ADMSTR)		GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALL TO		
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967	
OKLAHOMA SAES	1	0.0	0.0	434	0	445	1	501	1	606	1	0.0	0.0	0	0	
PUERTO RICO SAES	1	0.6	0.6	3600	5	3854	5	3816	5	4462	6	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.2	0.2	0	0	0	0	1000	1	1094	1	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	3	0.8	0.8	4034	5	4299	6	5317	7	6162	8	0.0	0.0	0	0	
INDIANA SAES	2	1.3	1.0	2960	3	2960	3	13567	13	17120	16	0.0	0.0	2300	2	
KANSAS SAES	1	0.0	0.0	0	0	0	0	82	0	91	0	0.0	0.0	69	0	
WISCONSIN SAES	2	1.1	1.1	0	0	0	0	47800	48	56726	56	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	5	2.4	2.1	2960	3	2960	3	61449	61	73937	72	0.0	0.0	2369	2	
CALIFORNIA SAES	2	0.1	0.1	0	0	0	0	18191	18	18930	20	0.0	0.0	0	0	
HAWAII SAES	6	0.4	0.2	1132	0	1202	0	6958	7	8284	8	0.0	0.0	0	2	
OREGON SAES	2	0.0	0.0	0	0	0	0	3752	5	4348	5	0.0	0.0	0	0	
WASHINGTON SAES	4	0.3	0.4	0	0	0	0	19436	20	21009	22	0.0	0.0	8846	9	
SUBTOT REG 4 WESTERN	14	0.8	0.7	1132	0	1202	0	48337	50	52571	55	0.0	0.0	8846	11	
NATIONAL TOTAL SAES	22	4.1	3.6	8126	8	8461	9	115103	118	132670	135	0.0	0.0	11215	13	
ENTOMOLGY RO	NJ.	1	0.1	0.1	6704	7	7717	8	6704	7	7717	8	0.0	0.0	0	0
ENTOMOLGY RO	MIS	1	0.2	0.2	5488	7	6318	8	5488	7	6317	8	0.0	0.0	0	0
ENTOMOLGY RO	IOW	1	0.0	0.2	0	9	0	11	0	9	11	0.0	0.0	0	0	
ENTOMOLGY RO	TOT	3	0.3	0.6	12192	23	14035	27	12192	23	14034	27	0.0	0.0	0	0
SUBTOT ARS	3	0.3	0.6	12192	23	14035	27	12192	23	14034	27	0.0	0.0	0	0	
NATIONAL TOTAL USOA	3	0.3	0.6	12192	23	14035	27	12192	23	14034	27	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	25	4.4	4.2	20318	31	22496	36	127295	141	146704	162					

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. CF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALL TO PROJ \$1966 M\$1967	APPR.(CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO PROJ \$1966 M\$1967	TOTAL FUNOS PROJ GROSS INCL UNAL \$1966 M\$1967	USOA CON,GT,CA WITH SAES SMT 1966 1967 FUNOS ALL TO \$1966 M\$1967
MASSACHUSETTES SAES	6	1.0 1.1	14859	22 16067	22 26859	41 36503	56 0.0 0.0 0 0
NEW YORK-CORNELL SAES	8	3.0 2.6	5756	6 5959	6 74199	79 89363	95 0.0 0.0 0 0
PENNSYLVANIA SAES	5	0.7 0.8	34631	25 35537	25 42101	89 43879	91 0.0 0.0 0 2
RHODE ISLAND SAES	1	0.1 0.1	0	0 0	0 1376	1 1467	1 0.0 0.0 600 1
SUBTOT REG 1 NORTHEAST	20	4.8 4.7	55246	53 57563	53 144535	210 171212	243 0.0 0.0 600 3
ALABAMA SAES	5	C.5 0.3	7356	6 7454	6 17508	17 19217	18 0.0 0.0 6026 9
ARKANSAS SAES	3	0.9 0.8	0	0 0	0 20670	16 22103	16 0.0 0.0 7696 7
FLORIDA SAES	1	0.2 0.2	0	0 0	0 36000	4 4032	5 0.0 0.0 0 0
GEORGIA SAES	7	1.2 1.4	8565	8 8603	8 37749	36 40751	38 0.0 0.0 13713 14
LOUISIANA SAES	3	0.7 0.7	17534	18 18690	19 39203	40 40432	41 0.0 0.0 2000 4
NORTH CAROLINA SAES	7	1.8 2.2	18881	32 19571	33 91305	100 98461	107 0.0 0.0 10618 7
OKLAHOMA SAES	3	C.2 0.3	1743	3 1785	3 6136	9 7418	11 0.0 0.0 0 0
VIRGINIA SAES	2	C.3 0.4	790	6 802	6 15495	14 17354	16 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	31	5.9 6.3	54869	73 56305	75 231666	236 249768	252 0.0 0.0 40053 41
ALASKA SAES	1	0.1 0.1	1839	2 1894	2 3279	4 3855	5 0.0 0.0 184 1
INDIANA SAES	2	0.3 0.5	6075	6 6075	6 14053	14 17734	18 0.0 0.0 0 0
ICWA SAES	3	C.6 0.6	12850	9 13009	9 38269	42 42013	46 0.0 0.0 22030 26
KANSAS SAES	5	C.9 0.9	5249	3 5358	3 30563	24 33926	27 0.0 0.0 0 0
MICHIGAN SAES	1	0.0 0.3	0	4 0	4 0	8 0	8 0.0 0.0 0 0
MINNESOTA SAES	4	0.7 0.7	6745	4 7341	5 24655	36 30952	46 0.0 0.0 0 10
MISSOURI SAES	2	0.2 0.1	4165	3 4195	3 4625	5 4868	5 0.0 0.0 0 0
NEBRASKA SAES	3	0.0 0.1	1290	3 1331	3 4620	8 5148	9 0.0 0.0 3330 4
OHIO SAES	8	1.3 1.1	4219	9 4272	9 24881	23 27380	25 0.0 0.0 320 0
SOUTH OAKOTA SAES	2	C.3 0.1	0	0 0	0 7519	7 8366	8 0.0 0.0 0 2
WISCONSIN SAES	6	0.8 0.8	15128	15 15213	15 31838	32 37783	38 0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	37	5.2 5.3	57560	58 58688	59 184302	203 212025	235 0.0 0.0 25864 43
ARIZONA SAES	1	0.1 0.1	0	0 0	0 2910	3 3424	4 0.0 0.0 0 0
CALIFORNIA SAES	33	8.3 8.8	25335	31 25465	31 300326	226 312528	235 0.0 0.0 8521 11
COLORADO SAES	1	1.4 1.7	0	0 0	0 17338	18 21504	22 0.0 0.0 0 0
IDAHO SAES	2	0.5 0.4	1160	0 1223	0 6251	4 7817	5 0.0 0.0 0 0
OREGON SAES	3	0.2 0.2	0	0 0	0 9320	9 10800	10 0.0 0.0 0 0
UTAH SAES	4	1.5 1.4	0	0 0	0 45800	30 50408	33 0.0 0.0 0 0
WASHINGTON SAES	2	0.6 0.6	2491	2 2512	2 12191	12 13179	14 0.0 0.0 0 0
WYOMING SAES	1	0.4 0.6	0	0 0	0 13059	17 15364	19 0.0 0.0 6953 7
SUBTOT REG 4 WESTERN	47	13.0 13.7	28986	33 29200	33 407195	319 435024	342 0.0 0.0 15474 18
NATIONAL TOTAL SAES	135	28.9 30.0	196661	217 201756	220 967698	968 1068029	1072 0.0 0.0 81991 105
AGRI ENGINEERING RO	8EL	1 0.7 0.7	19072	28 22795	34 19072	28 22726	34 0.0 0.0 0 0
AGRI ENGINEERING RO	MIC	1 0.0 0.7	0	25 0	31 0	25 0	31 0.0 0.0 0 0
AGRI ENGINEERING RO	OHIO	1 C.3 0.3	16921	15 20224	19 16921	15 20163	19 0.0 0.0 0 0
AGRI ENGINEERING RO	ORE	1 0.5 0.6	18800	18 22469	22 18800	18 22402	22 0.0 0.0 0 0
AGRI ENGINEERING RO	TOT	4 1.6 2.4	54793	86 65488	106 54793	86 65291	106 0.0 0.0 0 0
CROPS RESEARCH OIV	8EL	2 1.6 1.6	48480	52 54164	59 48480	52 54110	59 0.0 0.0 0 0
CROPS RESEARCH OIV	WOC	1 0.0 0.0	2703	3 3020	3 2703	3 3017	3 0.0 0.0 0 0
CROPS RESEARCH OIV	T80	1 0.0 1.4	0	53 0	60 0	53 0	60 0.0 1.4 0 53
CROPS RESEARCH OIV	NYC	1 C.2 0.2	4132	3 4616	4 4132	3 4611	4 0.0 0.0 0 0
CROPS RESEARCH OIV	ALS	2 0.1 0.1	7912	8 8839	9 7912	8 8830	9 0.0 0.0 800 1
CROPS RESEARCH OIV	IOW	1 0.2 0.2	2708	3 3026	3 2708	3 3023	3 0.0 0.0 0 0
CROPS RESEARCH OIV	WSH	1 0.3 0.2	7680	7 8581	8 7680	7 8572	8 0.0 0.0 0 0
CROPS RESEARCH OIV	TOT	9 2.4 3.7	73615	129 82246	146 73615	129 82163	146 0.0 1.4 800 54
ENTCMOLCGY RO	8EL	11 19.9 21.7	672091	642 773684	750 672091	642 773617	750 0.0 0.0 0 0
ENTCMOLGY RO	WOC	2 8.5 9.4	181548	330 208991	386 181548	330 208973	385 0.0 0.0 0 0
ENTCMOLGY RO	T80	1 0.0 4.1	0	152 0	178 0	152 0	178 0.0 4.1 0 152
ENTCMOLGY RO	NJ.	2 0.4 0.1	13905	2 16007	2 13905	2 16005	2 0.3 0.0 12905 0
ENTCMOLGY RO	NYC	2 0.9 0.0	28233	0 32501	0 28233	0 32498	0 0.9 0.0 28233 0
ENTCMOLGY RO	NC.	3 0.3 0.0	12525	2 14419	2 12525	2 14416	2 0.3 0.0 10775 0
ENTCMOLGY RO	OKL	1 0.0 0.0	671	1 772	1 671	1 772	1 0.0 0.0 0 0
ENTCMOLGY RO	TEX	4 1.5 1.5	75313	69 86696	80 75313	69 86690	80 0.0 0.0 0 0
ENTCMOLGY RO	VA.	2 C.8 0.0	32225	1 37096	1 32225	1 37093	1 0.0 0.0 0 0
ENTCMOLGY RO	MIC	1 C.0 0.4	0	15 0	17 0	15 0	17 0.0 0.0 0 0
ENTOMOLGY RO	MO.	6 1.7 3.2	116900	254 134569	299 116900	254 134559	299 0.0 0.0 0 0
ENTOMOLGY RO	NO.	7 7.0 8.3	381120	447 438733	525 381120	447 438694	521 0.0 0.0 0 0
ENTCMOLGY RO	CAL	3 2.0 0.0	74670	0 85957	0 74670	0 85950	0 0.0 0.0 0 0
ENTCMOLGY RO	TOT	45 43.1 48.8	1589201	1915 1829425	2241 1589201	1915 1829267	2236 1.5 4.1 51913 152
SUBTOT ARS	58	47.1 54.9	1717609	2130 1977159	2493 1717609	2130 1976721	2488 1.5 5.5 52713 206
NATIONAL TOTAL USOA	58	47.1 54.9	1717609	2130 1977159	2493 1717609	2130 1976721	2488 1.5 5.5 52713 206
NATIONAL TOT USDA-SAES	193	74.4 79.4	1914270	2347 2178915	2713 2632594	2892 2992037	3354

TABLE I - 207 CONTROL OF INSECT PESTS OF FIELD CROPS - 8-95 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS AOMSTRD) PROJ \$1967	GROSS-INC UNAL \$1966 \$1967		ALL TO \$1966	TOTAL FUNOS			USDA CON,GT,CA		WITH SAES	
		1966	1967						PROJ \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	FUNOS \$1966	ALL TO \$1967
CONN/NEW HAVEN SAES	1	0.6	0.6	0	0	0	0	14000	15	15110	16	0.0	0.0	0	0
MARYLAND SAES	3	0.8	0.7	0	0	0	0	4277	4	5915	6	0.0	0.0	0	0
NEW JERSEY SAES	2	0.5	0.3	10038	10	10147	10	23764	16	25985	18	0.0	0.0	0	0
NEW YORK-CORNELL SAES	4	0.9	0.9	6283	5	6505	5	39044	39	47022	47	0.0	0.0	0	0
PENNSYLVANIA SAES	6	0.8	0.9	9321	4	9564	4	18925	43	19722	44	0.0	0.0	121	0
WEST VIRGINIA SAES	1	0.2	0.2	0	0	0	0	8000	8	9483	9	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	17	3.8	3.6	25642	19	26216	19	108010	125	123237	140	0.0	0.0	121	0
ALABAMA SAES	3	0.4	0.3	2696	2	2730	2	9445	9	10366	9	0.0	0.0	0	0
ARKANSAS SAES	2	0.6	0.6	6995	12	7049	12	11341	18	12128	18	0.0	0.0	0	0
FLORIDA SAES	1	0.3	0.2	4000	2	4187	2	7250	6	8121	6	0.0	0.0	0	0
LOUISIANA SAES	1	2.5	2.5	0	0	0	0	83335	90	85947	93	0.0	0.0	3000	6
SOUTH CAROLINA SAES	4	0.7	0.8	7770	9	7845	9	11299	16	12358	19	0.0	0.0	1362	5
TEXAS SAES	1	0.2	0.2	0	0	0	0	4897	7	5420	7	0.0	0.0	2464	5
VIRGINIA SAES	2	0.2	0.1	0	0	0	0	4018	4	4500	4	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	14	4.9	4.9	21461	25	21811	25	131585	150	138840	156	0.0	0.0	6826	16
INDIANA SAES	2	0.2	0.2	5028	6	5028	6	9528	10	12024	12	0.0	0.0	0	0
IOWA SAES	3	0.6	0.6	15548	15	15740	15	30203	27	33157	29	0.0	0.0	6754	2
KANSAS SAES	2	0.2	0.2	0	0	0	0	10448	10	11598	10	0.0	0.0	0	0
MICHIGAN SAES	3	1.2	0.7	5483	2	5605	2	13483	2	14366	2	0.0	0.0	4500	0
MINNESOTA SAES	1	0.2	0.2	0	0	0	0	10330	11	12568	14	0.0	0.0	0	0
MISSOURI SAES	3	0.8	0.8	14083	3	14183	3	46499	18	48930	18	0.0	0.0	17255	0
NEBRASKA SAES	3	0.8	0.8	5500	5	5673	5	17918	16	19969	18	0.0	0.0	0	0
NORTH DAKOTA SAES	2	0.2	0.2	0	0	0	0	5001	5	5838	5	0.0	0.0	0	0
OHIO SAES	1	0.2	0.2	3733	3	3780	3	4214	3	4637	3	0.0	0.0	0	0
WISCONSIN SAES	1	0.2	0.2	0	0	0	0	28500	29	33822	34	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	21	4.8	4.3	49375	34	50009	34	176124	131	197309	145	0.0	0.0	28509	2
ARIZONA SAES	4	1.0	1.0	0	0	0	0	23313	25	27426	29	0.0	0.0	0	0
CALIFORNIA SAES	3	0.5	0.5	5300	5	5327	5	26877	49	27969	50	0.0	0.0	0	0
HAWAII SAES	1	0.1	0.0	924	0	981	0	1380	0	1643	0	0.0	0.0	0	0
MONTANA SAES	2	0.3	0.4	11612	4	12368	4	14053	9	18575	11	0.0	0.0	0	0
OREGON SAES	5	0.5	0.5	8777	9	8822	9	53336	54	61807	63	0.0	0.0	0	0
UTAH SAES	2	0.3	0.3	3871	9	3961	9	4916	12	5411	13	0.0	0.0	0	0
WYOMING SAES	1	0.1	0.2	0	0	0	0	2186	5	2572	5	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	18	3.0	3.0	30484	27	31459	27	126061	154	145403	171	0.0	0.0	0	0
NATIONAL TOTAL SAES	70	16.4	15.8	126962	105	129495	105	541780	560	604789	612	0.0	0.0	35456	18
ENTOMOLOGY RO CON	1	0.3	0.0	11461	0	13193	0	11461	0	13192	0	0.3	0.0	11461	0
ENTOMOLOGY RO TOT	1	0.3	0.0	11461	0	13193	0	11461	0	13192	0	0.3	0.0	11461	0
SUBTOT ARS	1	0.3	0.0	11461	0	13193	0	11461	0	13192	0	0.3	0.0	11461	0
NATIONAL TOTAL USOA	1	0.3	0.0	11461	0	13193	0	11461	0	13192	0	0.3	0.0	11461	0
NATIONAL TOT USOA-SAES	71	16.4	15.8	138423	105	142688	105	541780	560	606520	612				

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-14 CORN

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTR)		ALL TO PROJ	TOTAL FUNDS			USOA CON,GT,CA		WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967		\$1966	\$1967	\$1967	1966	1967	\$1966	\$1967
CONN/NEW HAVEN SAES	1	0.1	0.1	842	1	842	1	1942	2	2096	2	0.0	0.0	0	0
NEW HAMPSHIRE SAES	2	0.7	0.9	17702	18	17702	18	17702	18	19258	18	0.0	0.0	0	0
NEW YORK-CORNELL SAES	3	0.4	0.5	7406	12	7667	12	19984	27	24067	32	0.0	0.0	0	0
PENNSYLVANIA SAES	2	1.6	1.7	36084	34	37030	34	46795	53	48771	55	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	8	2.7	3.1	62034	65	63241	65	86423	100	94192	107	0.0	0.0	0	0
ALABAMA SAES	2	0.3	0.3	7546	8	7646	8	11661	13	12801	14	0.0	0.0	0	0
ARKANSAS SAES	1	0.1	0.1	0	0	0	0	2903	4	3104	4	0.0	0.0	0	0
GEORGIA SAES	6	0.8	0.8	0	0	0	0	10861	11	11724	11	0.0	0.0	0	0
MISSISSIPPI SAES	4	1.0	1.0	0	0	0	0	1600	2	2009	2	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.5	0.5	0	0	0	0	15044	17	16223	19	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.2	0.2	0	0	0	0	1332	5	1457	6	0.0	0.0	0	0
TENNESSEE SAES	4	0.3	0.9	5523	13	5523	13	7011	18	8100	21	0.0	0.0	0	0
TEXAS SAES	3	0.9	1.0	6651	6	6967	6	13455	11	14890	11	0.0	0.0	0	0
VIRGINIA SAES	6	1.0	0.9	5664	8	5752	8	17840	21	19982	23	0.0	0.0	0	3
SUBTOT REG 2 SOUTHERN	29	5.2	5.7	25384	35	25828	35	81707	102	90250	111	0.0	0.0	0	3
ILLINOIS SAES	7	1.2	1.2	6671	9	6854	9	71362	67	80635	75	0.0	0.0	0	0
INDIANA SAES	4	1.8	2.0	16431	17	16431	17	19231	20	24267	25	0.0	0.0	0	0
IOWA SAES	1	1.3	1.5	20850	25	21168	25	29205	28	32062	31	0.0	0.0	0	0
MICHIGAN SAES	6	1.6	1.6	7538	41	7706	42	33372	67	35556	71	0.0	0.0	0	0
MINNESOTA SAES	2	0.3	0.3	424	0	461	0	8004	8	10047	11	0.0	0.0	0	0
MISSOURI SAES	2	0.2	0.1	2853	1	2873	1	14555	7	15316	7	0.0	0.0	4723	0
NEBRASKA SAES	3	0.5	0.5	5165	5	5527	5	11338	16	12635	18	0.0	0.0	0	0
OHIO SAES	4	2.1	2.1	27073	32	27413	32	46546	44	51225	47	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.5	0.5	0	0	0	0	10643	10	11843	11	0.0	0.0	0	0
WISCONSIN SAES	3	0.6	0.6	2857	4	2873	4	13657	15	16207	18	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	33	10.1	10.4	89862	134	91046	135	257913	282	289793	314	0.0	0.0	4723	0
ARIZONA SAES	2	0.4	0.5	0	0	0	0	5152	8	6060	8	0.0	0.0	0	0
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	5279	5	5493	5	0.0	0.0	0	0
IDAHO SAES	1	0.5	0.5	8785	5	9262	5	13596	13	17002	16	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	4	1.0	1.1	8785	5	9262	5	24027	26	28555	29	0.0	0.0	0	0
NATIONAL TOTAL SAES	74	19.1	20.4	186065	239	189377	240	450070	510	502830	561	0.0	0.0	4723	3
CROPS RESEARCH OIV BEL	1	0.9	0.5	46768	52	52250	59	46768	52	52198	59	0.0	0.0	0	0
CROPS RESEARCH OIV PA.	1	0.1	0.1	2535	3	2832	3	2535	3	2829	3	0.0	0.0	0	0
CROPS RESEARCH OIV GA.	1	0.1	0.1	3239	3	3619	4	3239	3	3615	4	0.0	0.0	0	0
CROPS RESEARCH OIV MS	2	1.7	1.0	35888	48	40095	55	35888	48	40055	55	0.0	0.0	0	0
CROPS RESEARCH OIV NC.	1	0.9	0.7	21503	21	24024	24	21503	21	24000	24	0.0	0.0	0	0
CROPS RESEARCH OIV TEN	1	0.1	0.1	2438	3	2724	3	2438	3	2721	3	0.0	0.0	0	0
CROPS RESEARCH OIV INO	1	1.2	1.2	29429	31	32879	35	29429	31	32847	35	0.0	0.0	0	0
CROPS RESEARCH OIV IOW	1	0.4	0.3	10992	11	12280	13	10992	11	12268	13	0.0	0.0	0	0
CROPS RESEARCH OIV MO.	1	0.5	0.5	11360	12	12691	14	11360	12	12679	14	0.0	0.0	0	0
CROPS RESEARCH OIV OHIO	1	1.0	1.5	87068	54	97274	61	87068	54	97178	61	0.0	0.0	0	0
CROPS RESEARCH OIV WIS	1	1.0	1.0	11758	12	13136	14	11758	12	13123	14	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	12	8.1	7.2	262978	250	293804	285	262978	250	293513	285	0.0	0.0	0	0
ENTOMOLCGY RO MO.	1	0.2	0.0	7015	0	8076	0	7015	0	8075	0	0.2	0.0	7015	0
ENTOMOLCGY RO OHIO	1	0.2	0.0	6375	0	7339	0	6375	0	7338	0	0.2	0.0	6375	0
ENTOMOLCGY RO TOT	2	0.4	0.0	13390	0	15415	0	13390	0	15413	0	0.4	0.0	13390	0
SUBTOT ARS	14	8.5	7.2	276368	250	309219	285	276368	250	308926	285	0.4	0.0	13390	0
NATIONAL TOTAL USDA	14	8.5	7.2	276368	250	309219	285	276368	250	308926	285	0.4	0.0	13390	0
NATIONAL TOT USOA-SAES	88	27.2	27.6	462433	489	498596	525	713048	760	798366	846				

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTR)		ALL TO PROJ	TOTAL FUNDS			USOA CON,GT,CA		WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967		\$1966	\$1967	\$1967	1966	1967	\$1966	\$1967
ARKANSAS SAES	1	0.1	0.1	0	0	0	0	2903	4	3104	4	0.0	0.0	0	0
OKLAHOMA SAES	4	0.5	0.5	10519	10	10777	10	11800	11	14265	13	0.0	0.0	0	0
TEXAS SAES	2	0.4	0.4	788	0	818	0	4033	2	4463	2	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	7	1.0	1.0	11307	10	11595	10	18736	17	21832	19	0.0	0.0	0	0
INDIANA SAES	2	0.1	0.1	475	0	475	0	3293	3	4155	5	0.0	0.0	0	0
KANSAS SAES	2	0.4	0.4	0	0	0	0	2729	3	3030	3	0.0	0.0	1721	2
NEBRASKA SAES	1	0.1	0.1	2964	3	3057	3	5111	5	5696	5	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.2	0.2	138	2	140	2	9172	11	10206	12	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	6	0.8	0.8	3577	5	3672	5	20305	22	23087	25	0.0	0.0	1721	2
NEW MEXICO SAES	1	0.3	0.3	0	0	0	0	5144	5	6579	6	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.3	0.3	0	0	0	0	5144	5	6579	6	0.0	0.0	0	0
NATIONAL TOTAL SAES	14	2.1	2.1	14884	15	15267	15	44185	44	51498	50	0.0	0.0	1721	2
CROPS RESEARCH OIV TEX	1	0.3	0.3	7748	8	8657	9	7748	8	8648	9	0.0	0.0	0	0
CROPS RESEARCH OIV KAN	2	0.6	1.3	20467	31	22866	36	20467	31	22844	36	0.0	0.0	0	0
CROPS RESEARCH OIV NEB	1	0.1	0.2	4428	4	4946	5	4428	4	4942	5	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	4	1.0	1.8	32643	43	36469	50	32643	43	36434	50	0.0	0.0	0	0
SUBTOT ARS	4	1.0	1.8	32643	43	36469	50	32643	43	36434	50	0.0	0.0	0	0
NATIONAL TOTAL USOA	4	1.0	1.8	32643	43	36469	50	32643	43	36434	50	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	18	3.2	3.9	47527	58	51736	65	76828	87	87932	100				

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-16 RICE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ	APPR. (CSRS AOMSTRO)	ALLTO TO PROJ	TOTAL FUNOS	USOA CON,GT,CA WITH SAES							
		1966	1967		GROSS-INC UNAL		PROJT GROSS INCL UNAL		SMY	FUNOS ALLTO					
				\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967
ARKANSAS SAES	5	1.5	1.4	8366	10	8430	10	70952	67	75873	71	0.0	0.0	0	0
LOUISIANA SAES	3	0.7	0.7	3717	4	3834	4	14683	15	15143	15	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	8	2.2	2.1	12083	14	12264	14	85635	82	91016	86	0.0	0.0	0	0
NATIONAL TOTAL SAES	8	2.2	2.1	12083	14	12264	14	85635	82	91016	86	0.0	0.0	0	0
CROPS RESEARCH OIV BEL	2	0.4	0.4	19496	16	21782	18	26146	16	29182	18	0.0	0.0	0	0
CROPS RESEARCH OIV ARK	1	0.2	0.2	3439	3	3842	4	3439	3	3839	4	0.0	0.0	0	0
CROPS RESEARCH OIV LA.	2	1.0	0.9	25188	24	28141	27	25188	24	28113	27	0.0	0.0	0	0
CROPS RESEARCH OIV TEX	3	1.3	1.2	27121	30	30300	34	42189	39	47088	44	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	8	2.9	2.7	75244	73	84065	83	96962	82	108222	93	0.0	0.0	0	0
SUBTOT ARS	8	2.9	2.7	75244	73	84065	83	96962	82	108222	93	0.0	0.0	0	0
NATIONAL TOTAL USOA	8	2.9	2.7	75244	73	84065	83	96962	82	108222	93	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	16	5.1	4.8	87327	87	96329	97	182597	164	199238	179				

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-17 WHEAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966	ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL \$1966	USOA CON,GT,CA WITH SAES SMT 1966 1967	FUNOS ALLTO \$1966						
		1966	1967												
NEW YORK-CORNELL SAES	2	0.2	0.2	276	0	286	0	15556	15	18736	19	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	2	0.2	0.2	276	0	286	0	15556	15	18736	19	0.0	0.0	0	0
ALABAMA SAES	1	0.0	0.0	0	0	0	0	1715	2	1883	2	0.0	0.0	0	0
ARKANSAS SAES	4	0.1	0.1	1013	0	1020	0	1710	2	1829	2	0.0	0.0	0	0
GEORGIA SAES	2	0.1	0.2	1500	2	1507	2	1714	4	1850	4	0.0	0.0	0	0
OKLAHOMA SAES	17	0.7	1.0	18783	25	19243	26	30275	42	36600	51	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.1	0.1	2447	3	2471	3	2447	3	2676	3	0.0	0.0	0	0
TENNESSEE SAES	2	0.0	0.1	422	2	422	2	650	3	751	4	0.0	0.0	0	0
TEXAS SAES	2	0.9	0.8	2239	0	2325	0	9740	3	10779	4	0.0	0.0	3186	2
VIRGINIA SAES	3	0.3	0.3	2498	3	2537	3	6155	6	6893	6	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	33	2.3	2.7	28902	35	29525	36	54406	65	63261	76	0.0	0.0	3186	2
ILLINGIS SAES	2	0.3	0.3	2757	2	2832	2	7202	8	8137	8	0.0	0.0	0	0
INOIANA SAES	1	0.1	0.1	1315	1	1315	1	5609	6	7078	7	0.0	0.0	150	0
KANSAS SAES	9	3.2	3.2	5308	3	5419	3	37502	31	41629	35	0.0	0.0	2582	2
MICHIGAN SAES	2	0.3	0.3	0	0	0	0	10263	16	10935	17	0.0	0.0	800	1
MINNESOTA SAES	4	0.9	0.8	5602	3	6097	3	32386	22	40656	28	0.0	0.0	0	0
NEBRASKA SAES	4	0.6	0.6	4752	8	4902	8	15501	16	17275	18	0.0	0.0	0	0
NORTH DAKOTA SAES	6	2.1	2.3	8820	11	9332	11	46120	46	53837	52	0.0	0.0	14477	14
SOUTH DAKOTA SAES	1	0.5	0.5	8353	2	8474	2	9285	13	10332	14	0.0	0.0	0	0
WISCONSIN SAES	5	0.7	0.7	6241	3	6276	3	22717	20	26958	25	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	34	8.6	8.7	43148	33	44647	33	186585	178	216837	204	0.0	0.0	18009	17
ARIZONA SAES	1	0.1	0.1	593	1	612	1	2923	3	3438	4	0.0	0.0	0	0
CALIFORNIA SAES	5	0.3	0.3	2610	3	2623	3	25064	25	26082	26	0.0	0.0	0	0
IOAHO SAES	2	0.3	1.2	2741	3	2890	3	3899	21	4876	26	0.0	0.0	0	0
MONTANA SAES	4	1.9	1.5	15727	14	16752	15	74311	38	98230	47	0.0	0.0	0	0
NEW MEXICO SAES	1	0.4	0.4	0	0	0	0	6229	6	7966	8	0.0	0.0	0	0
OREGON SAES	11	0.6	0.6	543	1	546	1	38434	40	44536	46	0.0	0.0	0	0
UTAH SAES	1	0.2	0.2	4763	4	4874	5	4918	8	5412	8	0.0	0.0	0	0
WASHINGTON SAES	15	2.4	2.5	9531	10	9612	10	118126	117	127687	123	0.0	0.0	0	0
WYOMING SAES	1	0.1	0.1	0	0	0	0	1352	1	1591	1	0.0	0.0	360	0
SUBTOT REG 4 WESTERN	41	6.3	6.9	36508	36	37909	38	275256	259	319818	289	0.0	0.0	360	0
NATIONAL TOTAL SAES	110	17.4	18.6	108834	104	112367	107	531803	517	618652	588	0.0	0.0	21555	19
CROPS RESEARCH OIV BEL	2	2.0	2.1	98959	111	110559	127	98959	111	110450	127	0.0	0.0	0	0
CROPS RESEARCH OIV OKL	1	1.0	1.0	24904	26	27823	30	24904	26	27796	30	0.0	0.0	0	0
CROPS RESEARCH OIV PR.	1	0.0	0.0	23794	22	26583	25	23794	22	26557	25	0.0	0.0	0	0
CROPS RESEARCH OIV TEX	1	1.6	1.4	28172	30	31474	34	28172	30	31443	34	0.0	0.0	0	0
CROPS RESEARCH OIV ILL	1	0.0	0.0	250	0	279	0	250	0	279	0	0.0	0.0	0	0
CROPS RESEARCH OIV KAN	1	2.5	2.5	71185	80	79529	92	71185	80	79451	91	0.0	0.0	0	0
CROPS RESEARCH OIV MIN	2	4.1	4.4	99643	96	111323	109	99643	96	111213	109	0.0	0.0	0	0
CROPS RESEARCH OIV MO.	1	0.2	0.2	4971	5	5554	6	4971	5	5549	6	0.0	0.0	0	0
CROPS RESEARCH OIV NEB	1	1.5	1.0	40509	46	45257	53	40509	46	45212	53	0.0	0.0	0	0
CROPS RESEARCH OIV NO.	2	3.3	3.0	92690	93	103556	107	92690	93	103453	106	0.0	0.0	0	0
CROPS RESEARCH OIV OHO	1	0.5	0.6	17960	20	20065	23	17960	20	20045	23	0.0	0.0	0	0
CROPS RESEARCH OIV IOA	1	0.2	0.2	4825	5	5391	6	4825	5	5386	6	0.0	0.0	0	0
CROPS RESEARCH OIV MON	1	0.2	0.2	8779	10	9808	11	8779	10	9798	11	0.0	0.0	0	0
CROPS RESEARCH OIV ORE	3	2.3	1.8	69100	46	77201	52	69100	46	77123	52	0.5	0.0	17786	0
CROPS RESEARCH OIV WSH	2	6.1	5.0	167933	174	187617	200	167933	174	187432	199	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	21	25.6	23.4	753674	764	842019	875	753674	764	841187	872	0.5	0.0	17786	0
SUBTOT ARS	21	25.6	23.4	753674	764	842019	875	753674	764	841187	872	0.5	0.0	17786	0
NATIONAL TOTAL USOA	21	25.6	23.4	753674	764	842019	875	753674	764	841187	872	0.5	0.0	17786	0
NATICNAL TOT USOA-SAES	131	42.5	42.0	862508	868	954386	982	1267691	1281	1442053	1460				

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO) ALLTO TO PROJ \$1966	ALLTO TO PROJ M\$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL M\$1967	ALLTO TO PROJ \$1966	TOTAL FUNOS				USOA CON,GT,CA WITH SAES		FUNOS ALLTO	
		1966	1967						PROJ	GROSS	INCL	UNAL	SMY	1966	1967	\$1966
NEW YORK-CORNELL SAES	5	1.2	1.2	12512	7	12954	7	65220	64	78549	78	0.0	0.0	24000	25	
SUBTOT REG 1 NORTHEAST	5	1.2	1.2	12512	7	12954	7	65220	64	78549	78	0.0	0.0	24000	25	
ALABAMA SAES	1	0.0	0.0	0	0	0	0	1715	2	1883	2	0.0	0.0	0	0	
ARKANSAS SAES	5	0.9	0.9	11464	10	11552	10	27111	29	28992	31	0.0	0.0	0	0	
FLORIDA SAES	1	0.8	0.8	4000	3	4187	3	30500	31	34163	34	0.0	0.0	6000	6	
GEORGIA SAES	5	0.7	1.9	9786	11	9828	11	14449	33	15598	35	0.0	0.0	0	0	
LOUISIANA SAES	2	0.1	0.4	707	0	729	0	4807	6	4957	6	0.0	0.0	0	0	
NORTH CAROLINA SAES	1	0.5	0.5	9404	20	9748	21	15971	21	17223	23	0.0	0.0	0	0	
OKLAHMA SAES	17	0.5	0.6	6172	6	6323	6	13972	13	16893	15	0.0	0.0	0	0	
SOUTH CAROLINA SAES	2	0.3	0.3	7342	7	7413	7	7342	7	8030	8	0.0	0.0	0	0	
TENNESSEE SAES	2	0.2	0.5	2628	9	2628	9	3855	12	4454	14	0.0	0.0	0	0	
TEXAS SAES	2	0.4	0.4	0	0	0	0	3319	2	3674	2	0.0	0.0	0	0	
VIRGINIA SAES	4	0.7	0.7	7800	7	7921	7	17178	19	19239	20	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	42	5.3	7.2	59303	73	60329	74	140219	175	155106	190	0.0	0.0	6000	6	
ILLINCIS SAES	1	0.1	0.1	466	0	417	0	1366	2	1544	2	0.0	0.0	0	0	
INOIANA SAES	3	0.0	0.0	2436	3	2436	3	7194	8	9077	10	0.0	0.0	0	0	
IOWA SAES	1	0.0	0.0	0	0	0	0	749	0	823	0	0.0	0.0	593	0	
KANSAS SAES	2	0.2	0.2	1327	1	1355	1	10948	11	12155	12	0.0	0.0	0	0	
MICHIGAN SAES	3	0.4	0.4	3200	3	3271	3	15861	15	16898	15	0.0	0.0	0	0	
MINNESOTA SAES	6	1.3	1.2	3311	1	3603	1	36685	39	46053	48	0.0	0.0	0	0	
NORTH OAKCTA SAES	8	2.2	2.1	16044	18	16976	18	52341	53	61100	61	0.0	0.0	0	0	
SOUTH OAKCTA SAES	1	0.4	0.4	0	0	0	0	9993	13	11119	14	0.0	0.0	0	0	
WISCONSIN SAES	2	0.3	0.3	0	0	0	0	6326	6	7508	8	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	27	4.9	4.7	26724	26	28058	26	141463	147	166277	170	0.0	0.0	593	0	
ARIZONA SAES	1	0.1	0.1	1185	1	1225	1	5845	6	6877	7	0.0	0.0	0	0	
CALIFORNIA SAES	9	1.6	1.6	8356	8	8398	8	80280	76	83541	80	0.0	0.0	0	0	
MONTANA SAES	2	0.5	0.5	7343	10	7821	10	24916	14	32936	17	0.0	0.0	0	0	
OREGON SAES	6	0.4	0.4	0	0	0	0	9337	10	10818	10	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	18	2.5	2.5	16884	19	17444	19	120378	106	134172	114	0.0	0.0	0	0	
NATIONAL TOTAL SAES	92	14.0	15.6	115423	125	118785	126	467280	492	534104	552	0.0	0.0	30593	31	
CROPS RESEARCH OIV	8EL	3	2.2	2.3	85128	89	95108	102	85128	89	95013	102	0.0	0.0	0	0
CROPS RESEARCH OIV	NYC	1	1.0	1.0	24844	27	27756	31	24844	27	27729	31	0.0	0.0	0	0
CROPS RESEARCH OIV	FLA	1	1.0	1.0	22602	22	25251	25	22602	22	25226	25	0.0	0.0	0	0
CROPS RESEARCH OIV	MIS	1	0.5	0.5	7783	7	8695	8	7783	7	8687	8	0.0	0.0	0	0
CROPS RESEARCH OIV	NC.	1	1.0	1.0	21088	21	23560	24	21088	21	23537	24	0.0	0.0	0	0
CROPS RESEARCH OIV	TEX	1	0.4	0.3	5385	6	6017	7	5385	6	6011	7	0.0	0.0	0	0
CROPS RESEARCH OIV	ILL	1	1.0	1.0	21432	26	23944	30	21432	26	23921	30	0.0	0.0	0	0
CROPS RESEARCH OIV	IOW	3	1.7	1.7	48119	53	53760	61	48119	53	53708	61	0.0	0.0	0	0
CROPS RESEARCH OIV	MIN	1	1.0	0.9	20264	18	22640	20	20264	18	22617	20	0.0	0.0	0	0
CROPS RESEARCH OIV	NO.	1	1.0	1.0	23946	25	26753	29	23946	25	26726	29	0.0	0.0	0	0
CROPS RESEARCH OIV	WIS	2	0.9	0.5	25734	16	28751	19	25734	16	28722	19	0.0	0.0	0	0
CROPS RESEARCH OIV	CAL	1	0.1	0.1	2067	2	2309	3	2067	2	2307	3	0.0	0.0	0	0
CROPS RESEARCH OIV	IDA	3	0.1	0.1	1795	3	2004	3	1795	3	2004	3	0.0	0.0	0	0
CROPS RESEARCH OIV	WSH	1	0.3	0.0	7529	8	8412	9	7529	8	8403	9	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	21	12.2	11.5	317716	323	354960	371	317716	323	354611	371	0.0	0.0	0	0
SUBTOT ARS	21	12.2	11.5	317716	323	354960	371	317716	323	354611	371	0.0	0.0	0	0	
NATIONAL TOTAL USOA	21	12.2	11.5	317716	323	354960	371	317716	323	354611	371	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	113	26.3	27.1	433139	448	473745	497	784996	815	888715	923					

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-19 PASTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO	
		1966	1967	ALLTO TO PROJ \$1966	ALLTO TO PROJ M\$1967	1966	M\$1967	ALLTO TO PROJ \$1966	ALLTO TO PROJ M\$1967	1966	1967	1966	M\$1967
NEW YORK-CORNELL SAES	1	0.0	0.0	0	0	0	0	3674	4	4425	4	0.0	0.0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	0	0	0	0	3674	4	4425	4	0.0	0.0
ALABAMA SAES	1	0.0	0.0	0	0	0	0	1715	2	1883	2	0.0	0.0
ARKANSAS SAES	1	0.3	0.3	3003	3	3026	3	5253	6	5617	6	0.0	0.0
GEORGIA SAES	1	0.0	0.0	0	0	0	0	1258	1	1358	1	0.0	0.0
KENTUCKY SAES	1	0.2	0.3	5106	7	5347	7	6365	10	7023	11	0.0	0.0
SOUTH CAROLINA SAES	1	0.2	0.2	3373	3	3406	3	3373	3	3689	3	0.0	0.0
SUBTOT REG 2 SOUTHERN	5	0.7	0.8	11482	13	11779	13	17964	22	19570	23	0.0	0.0
INDIANA SAES	1	0.1	0.1	667	1	667	1	2742	3	3460	4	0.0	0.0
MISSOURI SAES	2	0.1	0.0	3091	2	3113	2	5872	4	6179	4	0.0	0.0
WISCONSIN SAES	1	0.1	0.1	416	2	418	2	3526	5	4184	6	0.0	0.0
SUBTOT REG 3 NORTH CENT	4	0.3	0.2	4174	5	4198	5	12140	12	13823	14	0.0	0.0
NATIONAL TOTAL SAES	10	1.1	1.1	15656	18	15977	18	33778	38	37818	41	0.0	0.0
NATIONAL TOT USOA-SAES	10	1.1	1.1	15656	18	15977	18	33778	38	37818	41		

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALLTO TO \$1966	APPR. (CSRS ADMSTRD) PROJ M\$1967	GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES FUNOS ALLTO	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	SMY 1966	1967	\$1966	M\$1967
DELAWARE SAES	3	0.2	0.1	6094	6	6457	6	8548	6	9983	6	0.0	0.0	0	0
MARYLAND SAES	1	0.5	0.5	3344	5	3500	5	4316	10	5968	13	0.0	0.0	0	0
NEW HAMPSHIRE SAES	1	0.0	0.0	794	0	794	0	794	0	864	0	0.0	0.0	0	0
NEW JERSEY SAES	3	0.8	0.2	2958	2	2991	2	12673	5	13857	6	0.0	0.0	0	0
NEW YORK-CORNELL SAES	8	0.8	0.8	11792	10	12209	10	43356	38	52217	45	0.0	0.0	0	0
PENNSYLVANIA SAES	4	0.6	1.3	22472	21	23061	21	31289	26	32608	27	0.0	0.0	0	0
RHODE ISLAND SAES	1	0.4	0.4	2800	3	2912	3	5300	5	5649	5	0.0	0.0	0	0
VERMONT SAES	1	0.4	0.2	5330	5	6010	6	13244	8	15373	9	0.0	0.0	0	0
WEST VIRGINIA SAES	5	0.7	0.8	15336	14	16165	15	17337	16	20551	18	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	27	4.5	4.4	70920	66	74099	68	136857	114	157070	129	0.0	0.0	0	0
ALABAMA SAES	4	0.5	0.5	17026	17	17252	17	22941	26	25183	28	0.0	0.0	0	0
ARKANSAS SAES	2	0.4	0.3	5740	6	5784	6	11171	10	11945	11	0.0	0.0	0	0
GEORGIA SAES	6	0.3	0.5	3311	11	3324	11	6191	16	6683	18	0.0	0.0	0	0
KENTUCKY SAES	5	1.9	2.1	20837	31	21818	31	81676	66	90127	72	0.0	0.0	0	0
LOUISIANA SAES	1	0.2	0.2	3875	4	3998	4	9875	11	10185	11	0.0	0.0	0	0
MISSISSIPPI SAES	8	1.3	1.4	25576	25	26675	26	37865	44	47555	51	0.0	0.0	0	0
NORTH CAROLINA SAES	5	0.9	0.9	0	0	0	0	48850	31	52676	33	0.0	0.0	18747	20
OKLAHOMA SAES	5	0.2	0.3	3340	3	3421	4	6348	8	7674	11	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.6	0.1	10449	6	10550	6	12417	8	13582	9	0.0	0.0	0	0
TENNESSEE SAES	2	0.1	0.1	1579	2	1579	2	2165	3	2501	3	0.0	0.0	0	0
TEXAS SAES	1	0.1	0.1	2345	3	2435	3	4223	4	4673	5	0.0	0.0	0	0
VIRGINIA SAES	2	0.2	0.1	868	1	881	1	6232	3	6980	4	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	42	6.9	6.8	94946	109	97717	111	249954	230	279764	256	0.0	0.0	18747	20
INDIANA SAES	13	0.8	0.8	5487	6	5487	6	30192	31	38098	40	0.0	0.0	0	0
IOWA SAES	1	0.0	0.0	0	0	0	0	375	0	411	0	0.0	0.0	297	0
KANSAS SAES	1	0.9	1.0	0	0	0	0	1000	2	1110	2	0.0	0.0	0	0
MICHIGAN SAES	2	0.2	0.3	0	2	0	2	5150	12	5487	14	0.0	0.0	0	0
MINNESOTA SAES	2	0.2	0.2	276	0	300	0	20549	20	25797	25	0.0	0.0	0	0
NEBRASKA SAES	1	0.3	0.3	0	0	0	0	4026	4	4486	5	0.0	0.0	0	0
OHIO SAES	1	0.5	0.5	993	9	1005	9	4134	10	4550	11	0.0	0.0	0	0
SOUTH DAKOTA SAES	2	0.5	0.5	250	2	254	2	11513	13	12811	15	0.0	0.0	0	0
WISCONSIN SAES	2	0.5	0.5	623	2	627	2	13598	16	16138	18	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	25	3.8	4.1	7629	21	7673	21	90537	108	108888	130	0.0	0.0	297	0
ARIZONA SAES	4	1.0	1.0	6704	8	6925	8	26905	27	31651	30	0.0	0.0	0	0
CALIFORNIA SAES	5	0.6	0.6	3107	2	3122	2	39367	39	40966	41	0.0	0.0	0	0
COLORADO SAES	3	0.1	0.1	4405	4	4656	4	5045	4	6256	5	0.0	0.0	0	0
IDAHO SAES	1	0.0	0.0	251	0	265	0	2695	0	3370	0	0.0	0.0	0	0
NEVADA SAES	3	0.2	0.2	8173	4	8405	4	8508	8	9841	9	0.0	0.0	0	0
NEW MEXICO SAES	1	0.1	0.1	0	0	0	0	1962	2	2509	3	0.0	0.0	0	0
OREGON SAES	5	0.7	0.7	12655	13	12719	13	43873	44	50843	53	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	22	2.7	2.7	35295	31	36092	31	128355	124	145436	141	0.0	0.0	0	0
NATIONAL TOTAL SAES	116	17.9	18.0	208790	227	215581	231	605703	576	691158	656	0.0	0.0	19044	20
CROPS RESEARCH DIV BEL	2	1.1	1.1	39390	35	44008	40	39390	35	43964	40	0.0	0.0	0	0
CROPS RESEARCH DIV PA.	3	1.2	0.5	47300	51	52845	59	47300	51	52753	59	0.0	0.0	0	0
CROPS RESEARCH DIV GA.	3	1.9	2.1	47134	51	52660	59	47134	51	52607	59	0.0	0.0	0	0
CROPS RESEARCH DIV MIS	8	1.3	1.3	20738	25	23169	30	20738	25	23148	30	0.0	0.0	0	0
CROPS RESEARCH DIV NC.	4	0.9	1.0	21565	28	24094	30	21565	28	24069	30	0.0	0.0	0	0
CROPS RESEARCH DIV SC.	1	0.4	0.4	8739	9	9763	11	8739	9	9753	11	0.0	0.0	0	0
CROPS RESEARCH DIV VA.	1	0.2	0.2	4174	4	4664	5	4174	4	4659	5	0.0	0.0	0	0
CROPS RESEARCH DIV KAN	1	0.1	0.1	3673	4	4104	4	3673	4	4100	4	0.0	0.0	0	0
CROPS RESEARCH DIV MIN	2	1.0	1.2	19029	19	21259	21	19029	19	21238	21	0.0	0.0	0	0
CROPS RESEARCH DIV MO.	1	0.3	0.3	6679	7	7462	8	6679	7	7454	8	0.0	0.0	0	0
CROPS RESEARCH DIV NEB	1	0.4	0.4	9746	11	10888	12	9746	11	10878	12	0.0	0.0	0	0
CROPS RESEARCH DIV WIS	1	0.1	0.1	1453	2	1623	2	1453	2	1621	2	0.0	0.0	0	0
CROPS RESEARCH DIV ARZ	1	0.1	0.1	4441	4	4962	5	4441	4	4957	5	0.0	0.0	0	0
CROPS RESEARCH DIV NEV	1	0.8	1.0	18436	21	20596	24	18436	21	20576	24	0.0	0.0	0	0
CROPS RESEARCH DIV ORE	1	1.0	1.0	17330	18	19361	20	17330	18	19342	20	0.0	0.0	0	0
CROPS RESEARCH DIV UTA	2	0.7	0.7	17130	17	19138	20	17130	17	19119	20	0.0	0.0	0	0
CROPS RESEARCH DIV TOT	33	11.6	11.6	286957	306	320596	350	286957	306	320278	350	0.0	0.0	0	0
SUBTOT ARS	33	11.6	11.6	286957	306	320596	350	286957	306	320278	350	0.0	0.0	0	0
NATIONAL TOTAL USOA	33	11.6	11.6	286957	306	320596	350	286957	306	320278	350	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	149	29.5	29.6	495747	533	536177	581	892660	882	1011436	1006				

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-21 COTTON

PERFORMING ORGANIZATION	ND. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ \$1967	APPR. (CSRS AOMSTRO)		ALL TO \$1966	TOTAL FUNDS		USOA CON. SMT	GT. 1966	CA 1967	WITH SAES		
		1966	1967			GROSS-INC \$1966	UNAL \$1967		PROJ \$1967	GROSS INCL \$1966				FUNOS \$1966	ALL TO \$1967	
ARKANSAS SAES	5	1.2	1.3	21941	33	22109	33	48042	60	51373	64	0.0	0.0	0	0	
GEORGIA SAES	5	0.7	1.1	2286	2	2296	2	20019	37	21612	40	0.0	0.0	0	0	
LOUISIANA SAES	5	2.1	1.8	8448	8	8716	8	151557	135	197560	139	0.0	0.0	8542	14	
MISSISSIPPI SAES	10	1.8	2.5	6530	8	6810	8	30422	58	38207	70	0.0	0.0	9633	14	
NORTH CAROLINA SAES	3	0.2	0.2	0	0	0	0	5869	4	6329	4	0.0	0.0	0	0	
OKLAHOMA SAES	9	0.6	0.2	243	0	249	0	26335	27	31838	32	0.0	0.0	0	0	
SOUTH CAROLINA SAES	3	0.9	1.2	0	0	0	0	26013	29	28454	33	0.0	0.0	0	0	
TENNESSEE SAES	5	1.1	1.1	11168	12	11168	12	15226	16	17590	17	0.0	0.0	0	0	
TEXAS SAES	25	4.9	5.9	69538	47	72220	47	164943	132	182542	144	0.0	0.0	18613	11	
SUBTOT REG 2 SOUTHERN	70	13.7	15.4	120154	110	123568	110	528426	498	575505	543	0.0	0.0	36788	39	
MISSOURI SAES	2	1.2	1.1	3384	1	3409	1	20230	2	21287	2	0.0	0.0	14308	0	
SUBTOT REG 3 NORTH CENT	2	1.2	1.1	3384	1	3409	1	20230	2	21287	2	0.0	0.0	14308	0	
ARIZONA SAES	12	2.7	2.6	17540	17	18121	17	89963	90	105833	101	0.0	0.0	0	0	
CALIFORNIA SAES	15	2.8	2.9	51997	24	52263	24	228644	537	237934	558	0.0	0.0	18088	23	
NEVADA SAES	2	0.8	0.8	6013	6	6184	6	16946	12	19602	14	0.0	0.0	0	0	
NEW MEXICO SAES	12	3.6	3.9	32737	35	34407	37	93456	94	119525	122	0.0	0.0	300	0	
SUBTOT REG 4 WESTERN	41	9.9	10.3	108287	82	110975	84	429009	733	482894	795	0.0	0.0	18388	23	
NATIONAL TCTAL SAES	113	24.7	26.8	231825	193	237952	195	977665	1233	1079686	1340	0.0	0.0	65484	62	
CROPS RESEARCH OIV	8EL	4	2.9	2.9	92199	93	103005	106	102022	113	113868	129	0.0	0.0	0	0
CROPS RESEARCH OIV	T80	1	0.0	2.4	0	93	0	106	0	93	0	106	0.0	2.4	0	93
CROPS RESEARCH OIV	ALA	3	2.0	2.0	58863	62	65761	70	58863	62	65696	70	0.0	0.0	0	0
CROPS RESEARCH OIV	ARK	1	0.6	0.4	10508	9	11739	11	10508	9	11728	11	0.0	0.0	0	0
CROPS RESEARCH DIV	GA.	2	0.9	0.9	19098	21	21335	23	19098	21	21314	23	0.0	0.0	0	0
CROPS RESEARCH OIV	LA.	1	0.3	0.3	7652	7	8545	8	7652	7	8540	8	0.0	0.0	0	0
CROPS RESEARCH OIV	MIS	3	1.8	1.9	44595	45	49823	51	44970	45	50193	51	0.0	0.0	0	0
CROPS RESEARCH OIV	NC.	2	0.6	0.4	19479	14	21762	16	30927	31	34518	35	0.0	0.0	0	0
CROPS RESEARCH OIV	OKL	1	1.2	1.2	21422	22	23933	25	21422	22	23909	25	0.0	0.0	0	0
CROPS RESEARCH OIV	TEX	5	3.8	5.1	83438	126	93219	142	83438	126	93126	142	0.0	0.0	0	0
CROPS RESEARCH OIV	MO.	1	0.7	1.0	19153	28	21398	32	19153	28	21377	32	0.0	0.0	0	0
CROPS RESEARCH OIV	ARZ	2	2.0	2.0	74415	67	83138	78	74415	67	83056	78	0.0	0.0	0	0
CROPS RESEARCH OIV	CAL	5	5.5	5.5	132400	123	147920	142	149097	144	166410	165	0.0	0.0	0	0
CROPS RESEARCH OIV	NM.	1	0.5	0.5	18293	19	20437	22	18293	19	20417	22	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	32	22.9	26.7	601515	729	672019	832	639858	787	714152	897	0.0	2.4	0	93
SUBTOT ARS	32	22.9	26.7	601515	729	672019	832	639858	787	714152	897	0.0	2.4	0	93	
NATIONAL TGTAL USOA	32	22.9	26.7	601515	729	672019	832	639858	787	714152	897	0.0	2.4	0	93	
NATIGNAL TGT USOA-SAES	145	47.7	51.1	833340	922	909971	1027	1617523	1927	1793838	2144					

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL				USOA CON. GT. CA WITH SAES			
		1966	1967			\$1966	\$1967		\$1967	\$1966	\$1966	\$1966	\$1967	1966	1967	\$1966
DELAWARE SAES	4	0.6	0.6	14116	13	14962	14	20623	21	24088	24	0.0	0.0	0	0	
MARYLAND SAES	1	0.2	0.2	350	0	367	0	1002	1	1386	1	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	5	0.8	0.8	14466	13	15329	14	21625	22	25474	25	0.0	0.0	0	0	
ALABAMA SAES	1	1.1	1.0	0	0	0	0	9303	8	10212	9	0.0	0.0	7303	7	
ARKANSAS SAES	4	0.7	1.0	31802	29	32046	29	58522	68	62580	72	0.0	0.0	0	0	
NORTH CAROLINA SAES	3	0.2	0.2	870	0	902	0	7058	8	7611	9	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.3	0.3	0	0	0	0	7345	5	8034	6	0.0	0.0	0	0	
TENNESSEE SAES	2	0.2	0.2	2322	3	2322	3	3992	5	4612	5	0.0	0.0	0	0	
VIRGINIA SAES	2	0.3	0.3	0	0	0	0	14151	16	15849	17	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	13	2.9	3.0	34994	32	35270	32	100371	110	108898	118	0.0	0.0	7303	7	
ILLINOIS SAES	4	1.4	1.6	18217	21	18718	21	35687	39	40325	44	0.0	0.0	0	0	
INDIANA SAES	4	1.9	1.4	5414	5	5414	5	13196	12	16651	17	0.0	0.0	900	0	
IOWA SAES	3	0.6	0.6	0	0	0	0	19872	19	21817	21	0.0	0.0	7420	9	
MINNESOTA SAES	2	1.0	0.9	1099	1	1197	1	23856	25	29949	33	0.0	0.0	0	0	
MISSOURI SAES	1	0.1	0.0	93	0	94	0	1262	0	1327	0	0.0	0.0	0	0	
OHIO SAES	1	0.5	0.5	993	9	1005	9	4134	10	4550	11	0.0	0.0	0	0	
WISCONSIN SAES	1	0.3	0.3	0	0	0	0	8310	9	9862	10	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	16	5.7	5.3	25816	36	26428	36	106317	114	124481	136	0.0	0.0	8320	9	
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	1523	2	1585	2	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	1523	2	1585	2	0.0	0.0	0	0	
NATIONAL TOTAL SAES	35	9.4	9.2	75276	81	77027	82	229836	248	260438	281	0.0	0.0	15623	16	
CROPS RESEARCH DIV	8EL	1	0.3	0.3	8886	7	9928	8	8886	7	9918	8	0.0	0.0	0	0
CROPS RESEARCH DIV	T80	1	0.0	1.9	0	72	0	82	0	72	0	82	0.0	1.9	0	72
CROPS RESEARCH DIV	NYC	1	1.8	0.0	70679	0	78964	0	70679	0	78886	0	0.0	0.0	0	0
CROPS RESEARCH DIV	ALA	1	0.0	0.0	6345	6	7089	6	6345	6	7082	6	0.0	0.0	0	0
CROPS RESEARCH DIV	FLA	1	1.0	1.0	19831	26	22156	30	19831	26	22134	30	0.0	0.0	0	0
CROPS RESEARCH DIV	MIS	2	2.0	1.8	46511	54	51963	62	46511	54	51913	61	0.0	0.0	0	0
CROPS RESEARCH DIV	NC.	4	3.2	2.3	116488	78	130144	89	116488	78	130015	89	1.4	0.0	51770	0
CROPS RESEARCH DIV	TEN	1	1.0	1.0	26608	29	29727	33	26608	29	29698	33	0.0	0.0	0	0
CROPS RESEARCH DIV	ILL	3	2.7	2.2	95796	78	107025	89	95796	78	106920	88	1.0	0.0	40000	0
CROPS RESEARCH DIV	INO	1	0.5	1.2	12681	30	14167	34	12681	30	14153	34	0.0	0.0	0	0
CROPS RESEARCH DIV	IOW	2	2.4	2.8	53014	71	59228	81	53014	71	59169	81	0.0	0.0	0	0
CROPS RESEARCH DIV	MIN	1	0.0	1.1	0	43	0	49	0	43	0	49	0.0	1.1	0	43
CROPS RESEARCH DIV	MO.	1	0.6	1.6	16084	33	17969	38	16084	33	17952	37	0.0	0.0	0	0
CROPS RESEARCH DIV	TOT	20	15.4	17.2	472923	527	528360	601	472923	527	527840	598	2.4	3.0	91770	115
SUBTOT ARS	20	15.4	17.2	472923	527	528360	601	472923	527	527840	598	2.4	3.0	91770	115	
NATIONAL TOTAL USOA	20	15.4	17.2	472923	527	528360	601	472923	527	527840	598	2.4	3.0	91770	115	
NATIONAL TGT USOA-SAES	55	22.5	23.4	548199	608	605387	683	610989	660	696508	764					

TABLE 1 - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO \$1966	APPR. (CSRS AOMSTRO) PROJ \$1967	GROSS-INC UNAL \$1966		ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$1967		\$1966	\$1966	\$1967	1966	1967	\$1966	\$1967
ALABAMA SAES	6	0.8	0.6	19962	24	20226	24	47014	51	51607	56	0.0	0.0	0	0
GEORGIA SAES	10	3.2	3.5	13948	11	14009	11	78590	94	84841	99	0.0	0.0	17653	30
NORTH CAROLINA SAES	1	0.9	0.7	12206	16	12652	17	36148	36	38981	39	0.0	0.0	14216	15
OKLAHOMA SAES	6	0.2	0.4	0	0	0	0	13909	13	16815	17	0.0	0.0	0	0
TEXAS SAES	4	1.9	1.9	15575	5	16175	5	54408	20	60213	24	0.0	0.0	12499	13
VIRGINIA SAES	4	1.2	0.8	2783	3	2825	3	14833	25	16613	27	0.0	0.0	0	5
SUBTOT REG 2 SOUTHERN	31	8.2	7.9	64474	59	65887	60	244902	239	269070	262	0.0	0.0	44368	63
NEW MEXICO SAES	1	0.1	0.1	0	0	0	0	5336	5	6824	6	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	5336	5	6824	6	0.0	0.0	0	0
NATIONAL TOTAL SAES	32	6.3	8.0	64474	59	65887	60	250238	244	275894	268	0.0	0.0	44368	63
CROPS RESEARCH OIV BEL	1	0.1	0.1	2962	2	3309	3	2962	2	3306	3	0.0	0.0	0	0
CROPS RESEARCH OIV GA.	3	1.1	1.9	14842	40	16582	46	14842	40	16565	46	0.0	0.8	0	30
CROPS RESEARCH OIV NC.	1	0.5	0.0	19850	0	22177	0	19850	0	22155	0	0.5	0.0	19850	0
CROPS RESEARCH OIV OKL	1	0.4	1.0	40232	26	44948	30	40232	26	44904	30	0.0	0.0	0	0
CROPS RESEARCH OIV VA.	2	1.1	1.2	50050	54	55918	62	50050	54	55862	62	0.3	0.0	10600	0
CROPS RESEARCH OIV COL	1	1.5	0.0	59774	0	66781	0	59774	0	66715	0	1.5	0.0	55774	0
CROPS RESEARCH OIV TOT	9	4.8	4.2	187710	122	209715	141	187710	122	209507	141	2.3	0.8	90224	30
ENTOMOLGY RO NC.	1	0.0	0.3	0	14	0	16	0	14	0	16	0.0	0.3	0	14
ENTOMOLGY RO TOT	1	0.0	0.3	0	14	0	16	0	14	0	16	0.0	0.3	0	14
SUBTOT ARS	10	4.8	4.5	187710	136	209715	157	187710	136	209507	157	2.3	1.1	90224	44
NATIONAL TOTAL USDA	10	4.8	4.5	187710	136	209715	157	187710	136	209507	157	2.3	1.1	90224	44
NATIONAL TOT USOA-SAES	42	10.8	11.4	252184	195	275602	217	347724	336	395177	381				

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-25 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO \$1966	APPR. (CSRS AOMSTRO) PROJ \$1967	GROSS-INC UNAL \$1966		ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$1967		\$1966	\$1966	\$1967	1966	1967	\$1966	\$1967
TEXAS SAES	2	0.1	0.8	8166	9	8481	9	17992	14	19912	16	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.1	0.8	8166	9	8481	9	17992	14	19912	16	0.0	0.0	0	0
NORTH OAKOTA SAES	9	1.5	3.1	6372	13	6742	13	33801	50	39460	58	0.0	0.0	13894	15
SOUTH OAKOTA SAES	1	0.2	0.2	0	0	0	0	4482	5	4987	5	0.0	0.0	0	0
SUBTOT REG 3 NCRTN CENT	10	1.7	3.3	6372	13	6742	13	38283	55	44447	63	0.0	0.0	13894	15
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	2785	3	2898	3	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	2785	3	2898	3	0.0	0.0	0	0
NATIONAL TOTAL SAES	13	1.8	4.2	14538	22	15223	22	59060	72	67257	82	0.0	0.0	13894	15
CROPS RESEARCH OIV BEL	2	2.0	2.0	108845	129	121603	148	108845	129	121483	148	0.0	0.0	0	0
CROPS RESEARCH OIV LA.	2	0.9	1.2	27797	31	31056	35	27797	31	31025	35	0.0	0.0	0	0
CROPS RESEARCH OIV TEX	1	0.3	0.1	9386	12	10486	14	9386	12	10476	14	0.0	0.0	0	0
CROPS RESEARCH OIV MIN	1	1.0	1.0	22336	22	24954	25	22336	22	24930	25	0.0	0.0	0	0
CROPS RESEARCH OIV NEB	1	0.1	0.1	1466	2	1638	2	1466	2	1636	2	0.0	0.0	0	0
CROPS RESEARCH OIV NO.	3	1.6	1.6	32797	36	36643	40	32797	36	36606	40	0.0	0.0	0	0
CROPS RESEARCH OIV ARZ	1	0.2	0.2	7392	6	8258	7	7392	6	8250	7	0.0	0.0	0	0
CROPS RESEARCH OIV CAL	3	1.6	1.6	43598	49	48708	55	43598	49	48661	55	0.5	0.5	22500	23
CROPS RESEARCH OIV UTA	1	0.5	0.5	20960	19	23416	21	20960	19	23393	21	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	15	8.3	8.4	274577	306	306762	347	274577	306	306460	347	0.5	0.5	22500	23
SUBTOT ARS	15	8.3	8.4	274577	306	306762	347	274577	306	306460	347	0.5	0.5	22500	23
NATIONAL TOTAL USOA	15	8.3	8.4	274577	306	306762	347	274577	306	306460	347	0.5	0.5	22500	23
NATIONAL TOT USOA-SAES	28	9.6	12.0	289115	328	321985	369	311137	355	351217	406				

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-26 TOBACCO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO \$1966	APPR. (CSRS AOMSTRO) PROJ \$1967	GROSS-INC UNAL \$1966		ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$1967		\$1966	\$1966	\$1967	1966	1967	\$1966	\$1967
CONN/NEW HAVEN SAES	4	1.7	1.7	12556	12	12558	12	40356	42	43554	45	0.0	0.0	0	0
MARYLAND SAES	6	2.3	2.3	4130	3	4322	3	17788	18	24597	25	0.0	0.0	0	0
MASSACHUSETTES SAES	2	0.3	0.3	5960	5	6444	5	10960	13	14894	16	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	12	4.3	4.3	22646	20	23324	20	69104	73	83045	86	0.0	0.0	0	0
FLORIDA SAES	4	2.0	2.3	3500	4	3664	4	49500	56	55445	61	0.0	0.0	0	0
GEORGIA SAES	6	1.1	1.3	0	0	0	0	32414	31	34992	32	0.0	0.0	0	0
KENTUCKY SAES	11	2.5	2.3	29847	34	31255	35	79606	82	87845	89	0.0	0.0	0	0
NORTH CAROLINA SAES	15	4.1	6.1	9648	11	10001	11	183166	275	197518	295	0.0	0.0	38412	40
PUERTO RICO SAES	2	0.5	0.4	22885	20	24498	21	29993	27	35067	31	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.1	0.1	0	0	0	0	5250	3	5743	3	0.0	0.0	0	0
TENNESSEE SAES	7	1.5	1.5	13199	13	13199	13	52370	53	60505	61	0.0	0.0	0	0
TEXAS SAES	1	0.3	0.4	0	0	0	0	5352	21	5923	23	0.0	0.0	5352	0
VIRGINIA SAES	14	5.5	6.1	36390	54	36949	54	134047	177	150133	195	0.0	0.0	3503	8
SUBTOT REG 2 SOUTHERN	61	17.8	20.5	115469	136	119566	138	571698	725	633171	790	0.0	0.0	47267	48
WISCONSIN SAES	2	0.2	0.2	0	0	0	0	5980	6	7096	8	0.0	0.0	5980	6
SUBTOT REG 3 NORTH CENT	2	0.2	0.2	0	0	0	0	5980	6	7096	8	0.0	0.0	5980	6
CALIFORNIA SAES	3	0.9	0.9	0	0	0	0	81679	45	84998	46	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	3	0.9	0.9	0	0	0	0	81679	45	84998	46	0.0	0.0	0	0
NATIONAL TOTAL SAES	78	23.2	25.9	138115	156	142890	158	728461	849	808310	930	0.0	0.0	53247	54
CROPS RESEARCH OIV BEL	6	5.8	7.2	214377	235	239505	269	218570	238	243948	272	0.0	0.0	0	0
CROPS RESEARCH OIV PA.	1	0.5	0.5	6907	8	7717	9	6907	8	7709	9	0.0	0.0	0	0
CROPS RESEARCH OIV GA.	2	1.2	1.3	34954	37	39051	42	34954	37	39012	42	0.0	0.0	0	0
CROPS RESEARCH OIV KY.	2	0.7	1.0	35264	40	39398	46	35264	40	39360	46	0.0	0.0	0	0
CROPS RESEARCH OIV NC.	4	3.6	2.6	147795	82	165118	95	147795	82	164957	95	1.9	0.0	71400	0
CROPS RESEARCH OIV SC.	2	0.9	1.4	52686	52	58862	58	52686	52	58804	58	0.0	0.0	0	0
CROPS RESEARCH OIV TEN	2	0.8	0.8	24812	26	27720	30	24812	26	27692	30	0.0	0.0	0	0
CROPS RESEARCH OIV WIS	1	0.5	0.5	9077	10	10141	11	9077	10	10131	11	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	20	14.0	15.4	525872	490	587512	560	530065	493	591613	563	1.9	0.0	71400	0
SUBTOT ARS	20	14.0	15.4	525872	490	587512	560	530065	493	591613	563	1.9	0.0	71400	0
NATIONAL TOTAL USOA	20	14.0	15.4	525872	490	587512	560	530065	493	591613	563	1.9	0.0	71400	0
NATIONAL TOT USOA-SAES	98	35.3	41.3	663987	646	730402	718	1187126	1342	1328523	1493				

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS			USOA CON. SMT		GT, CA WITH SAES		
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	1966	1967	\$1966	\$1967
NEW YORK-CORNELL SAES	1	0.1	0.1	0	0	0	0	7813	8	9410	10	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	0	0	0	0	7813	8	9410	10	0.0	0.0	0	0	
LOUISIANA SAES	4	5.4	5.4	16040	17	16549	17	114052	134	117627	137	0.0	0.0	0	0	
PUERTO RICO SAES	8	3.2	2.9	27249	26	29170	29	54633	52	63878	62	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	12	8.6	8.3	43289	43	45719	46	168685	186	181505	199	0.0	0.0	0	0	
MINNESOTA SAES	2	0.2	0.1	1099	1	1197	1	3267	3	4102	4	0.0	0.0	0	0	
MISSOURI SAES	1	0.0	0.0	66	0	66	0	192	0	202	0	0.0	0.0	0	0	
NEBRASKA SAES	2	0.4	0.0	5280	0	5446	0	14938	0	16648	0	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	5	0.6	0.1	6445	1	6709	1	18397	3	20952	4	0.0	0.0	0	0	
CALIFORNIA SAES	7	1.5	1.5	0	0	0	0	55682	56	57946	57	0.0	0.0	0	0	
COLORADO SAES	3	0.4	0.4	0	0	0	0	8129	7	10084	10	0.0	0.0	0	0	
HAWAII SAES	2	0.3	0.2	5967	3	6335	3	7689	4	9156	5	0.0	0.0	0	0	
MONTANA SAES	2	0.6	0.5	9905	11	10550	11	11523	13	15232	16	0.0	0.0	0	0	
UTAH SAES	1	0.0	0.0	0	0	0	0	664	1	731	1	0.0	0.0	664	1	
WYOMING SAES	1	0.1	0.1	0	0	0	0	1352	1	1591	1	0.0	0.0	360	0	
SUBTOT REG 4 WESTERN	16	2.9	2.6	15872	14	16885	14	85039	82	94740	90	0.0	0.0	1024	1	
NATIONAL TOTAL SAES	34	12.2	11.1	65606	58	69313	61	279934	279	306607	303	0.0	0.0	1024	1	
AGRI ENGINEERING RO	1	0.2	0.2	12691	11	15168	14	12691	11	15122	14	0.0	0.0	0	0	
AGRI ENGINEERING RO TOT	1	0.2	0.2	12691	11	15168	14	12691	11	15122	14	0.0	0.0	0	0	
CROPS RESEARCH OIV	8EL	6	3.0	3.0	160530	156	179348	177	170782	172	190615	195	0.0	0.0	0	0
CROPS RESEARCH OIV	T80	2	0.0	2.0	0	77	0	88	0	77	0	88	0.0	2.0	0	77
CROPS RESEARCH OIV	FLA	2	2.3	2.8	84103	132	93962	151	84103	132	93869	150	0.0	0.0	0	0
CROPS RESEARCH OIV	GA.	2	0.5	0.5	12837	13	14342	16	12837	13	14327	16	0.0	0.0	0	0
CROPS RESEARCH OIV	LA.	3	3.7	4.4	126531	132	141362	152	126531	132	141222	152	0.0	0.0	0	0
CROPS RESEARCH OIV	MIS	2	1.4	1.8	61844	62	69094	70	61844	62	69026	70	0.0	0.0	0	0
CROPS RESEARCH OIV	PR.	3	0.7	2.2	26915	79	23367	90	29164	87	32551	99	0.0	0.0	0	0
CROPS RESEARCH OIV	IOW	1	0.2	0.2	5299	5	5920	6	5299	5	5915	6	0.0	0.0	0	0
CROPS RESEARCH OIV	MIC	2	1.2	1.2	28548	32	31894	36	28548	32	31862	36	0.0	0.0	0	0
CROPS RESEARCH OIV	MIN	2	1.0	1.7	40248	54	44964	60	40248	54	44920	60	0.0	0.0	0	0
CROPS RESEARCH DIV	ARZ	1	1.0	1.0	24332	29	27184	33	24332	29	27157	33	0.0	0.0	0	0
CROPS RESEARCH OIV	CAL	13	6.6	6.0	200853	177	224394	203	208478	191	232687	222	0.9	0.0	34350	0
CROPS RESEARCH OIV	COL	2	1.7	1.8	93530	96	104492	110	93530	96	104390	110	0.0	0.0	0	0
CROPS RESEARCH OIV	HAW	2	2.0	0.5	69600	14	77758	15	69600	14	77681	15	0.0	0.0	0	0
CROPS RESEARCH OIV	UTA	3	3.2	3.6	72433	76	80923	87	72433	76	80843	87	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	46	28.6	32.8	1001603	1134	1119004	1294	1027729	1172	1147065	1339	0.9	2.0	34350	77	
ENTCMCLCGY RO	ARZ	1	0.4	0.4	16016	17	18437	20	16016	17	18435	20	0.0	0.0	0	0
ENTCMOLCGY RO	WSH	2	0.3	1.4	11501	58	13239	66	11501	58	13238	68	0.0	1.1	0	40
ENTCMOLCGY RO TOT	3	0.7	1.8	27517	75	31676	88	27517	75	31673	88	0.0	1.1	0	40	
SUBTOT ARS	50	29.6	34.8	1041811	1220	1165848	1396	1067937	1258	1193860	1441	0.9	3.1	34350	117	
NATIONAL TOTAL USOA	50	29.6	34.8	1041811	1220	1165848	1396	1067937	1258	1193860	1441	0.9	3.1	34350	117	
NATIONAL TCT USOA-SAES	84	40.9	42.8	1107417	1278	1235161	1457	1313521	1420	1466117	1627					

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS			UNAL \$1967	USOA CON. SMT		GT, CA WITH SAES	
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1966		1966	1967	\$1966	\$1967
WEST VIRGINIA SAES	1	0.2	0.2	0	0	0	0	5000	5	5927	6	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	1	0.2	0.2	0	0	0	0	5000	5	5927	6	0.0	0.0	0	0	
FLORIDA SAES	1	0.3	0.4	1500	5	1570	5	10500	15	11761	17	0.0	0.0	0	0	
OKLAHOMA SAES	7	0.2	0.3	2838	2	2908	3	5765	5	6971	6	0.0	0.0	0	0	
PUERTO RICO SAES	3	0.7	1.0	0	3	0	3	8901	12	10408	14	0.0	0.0	0	0	
TEXAS SAES	1	0.2	0.2	7421	2	7708	2	7870	2	8710	2	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	12	1.4	1.8	11759	12	12186	13	33036	34	37850	39	0.0	0.0	0	0	
KANSAS SAES	2	0.3	0.3	0	0	0	0	5264	6	5843	7	0.0	0.0	0	0	
MICHIGAN SAES	1	0.2	0.2	1000	1	1022	1	3767	4	4013	4	0.0	0.0	0	0	
NEBRASKA SAES	1	0.2	0.2	0	0	0	0	5481	5	6108	6	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	4	0.7	0.7	1000	1	1022	1	14512	15	15964	17	0.0	0.0	0	0	
CALIFORNIA SAES	3	0.2	0.2	0	0	0	0	10050	10	10459	10	0.0	0.0	0	0	
COLORADO SAES	1	0.0	0.0	0	0	0	0	296	0	367	0	0.0	0.0	0	0	
IDAHO SAES	1	1.0	1.0	0	0	0	0	10782	14	13483	18	0.0	0.0	0	0	
OREGON SAES	2	0.3	0.3	13163	13	13229	13	28195	28	32673	33	0.0	0.0	0	0	
WASHINGTON SAES	7	1.2	1.2	0	0	0	0	50868	50	54987	55	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	14	2.7	2.7	13163	13	13229	13	100191	102	111969	116	0.0	0.0	0	0	
NATIONAL TOTAL SAES	31	5.1	5.5	25922	26	26437	27	152739	156	171710	178	0.0	0.0	0	0	
CROPS RESEARCH OIV	8EL	4	0.1	0.1	3852	2	4304	3	3852	2	4301	3	0.0	0.0	0	0
CROPS RESEARCH OIV	T80	1	0.0	2.0	0	76	0	87	0	76	0	87	0.0	2.0	0	76
CROPS RESEARCH OIV	FLA	1	0.3	0.0	7856	0	8777	0	7856	0	8768	0	0.0	0.0	0	0
CROPS RESEARCH OIV	PR.	2	0.7	0.7	62696	66	70046	76	62696	66	69976	76	0.0	0.0	0	0
CROPS RESEARCH OIV	INO	1	0.0	0.0	500	1	559	1	500	1	558	1	0.0	0.0	0	0
CROPS RESEARCH OIV	ORE	3	3.4	3.5	61339	61	68529	70	61339	61	68460	70	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	12	4.5	6.3	136243	206	152215	237	136243	206	152063	237	0.0	2.0	0	76
SUBTOT ARS	12	4.5	6.3	136243	206	152215	237	136243	206	152063	237	0.0	2.0	0	76	
NATIONAL TOTAL USOA	12	4.5	6.3	136243	206	152215	237	136243	206	152063	237	0.0	2.0	0	76	
NATIONAL TOT USOA-SAES	43	5.5	9.8	162165	232	178652	264	288982	286	323773	339					

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SMT		WITH SAES FUNOS ALL TO		
		1966	1967			\$1966	\$1967		\$1966	\$1967	\$1966	\$1966	\$1967	1966	1967	\$1966
CONN/NEW HAVEN SAES	8	2.1	2.2	14448	13	14452	13	50248	49	54232	53	0.0	0.0	0	0	
DELAWARE SAES	1	0.1	0.1	5872	4	6223	4	6889	5	8046	6	0.0	0.0	0	0	
NEW JERSEY SAES	4	0.9	0.8	8934	8	9031	6	22080	20	24143	21	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	15	2.5	2.2	5196	6	5379	6	75141	78	90495	89	0.0	0.0	0	0	
RHODE ISLAND SAES	4	1.0	1.0	3064	2	3186	2	13090	14	13952	14	0.0	0.0	0	0	
WEST VIRGINIA SAES	2	0.6	0.6	8804	10	9280	12	11578	22	13724	26	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	34	7.2	6.9	46318	43	47551	45	179026	188	204592	209	0.0	0.0	0	0	
ALABAMA SAES	1	0.6	0.6	15256	18	15458	18	17656	21	19381	23	0.0	0.0	0	0	
ARKANSAS SAES	2	1.3	1.2	25041	27	25233	27	35804	36	38286	38	0.0	0.0	0	0	
FLORIDA SAES	7	2.1	2.0	11600	11	12141	11	57450	53	64350	57	0.0	0.0	11000	11	
GEORGIA SAES	5	0.6	0.4	8402	6	8438	6	20606	17	22244	17	0.0	0.0	0	0	
LOUISIANA SAES	5	0.9	0.9	7900	9	8151	9	28876	24	29780	24	0.0	0.0	756	1	
NORTH CAROLINA SAES	7	2.9	2.9	25004	16	25918	16	111764	118	120523	127	0.0	0.0	888	1	
OKLAHOMA SAES	5	0.6	0.8	1743	3	1785	3	7766	13	9389	16	0.0	0.0	0	0	
PUERTO RICO SAES	5	1.8	1.6	32065	26	34325	27	39023	32	45624	36	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	2.0	0.0	0	0	0	0	4166	0	4557	0	0.0	0.0	0	0	
TEXAS SAES	3	0.8	0.2	7921	5	8227	5	22020	7	24369	8	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	41	13.7	10.7	134932	121	139676	122	345131	321	378503	346	0.0	0.0	12644	13	
ILLINOIS SAES	3	6.9	6.9	8599	9	8836	9	52872	58	59744	64	0.0	0.0	0	0	
INDIANA SAES	3	0.7	0.4	6402	6	6402	6	17642	18	22263	22	0.0	0.0	0	0	
MICHIGAN SAES	3	0.3	0.3	66668	16	68151	16	77792	29	82883	32	0.0	0.0	0	0	
MINNESOTA SAES	14	1.7	1.8	29933	25	32579	27	120380	99	151119	128	0.0	0.0	27370	18	
MISSOURI SAES	1	1.7	1.7	15312	20	15421	20	38929	28	40965	30	0.0	0.0	0	0	
NEBRASKA SAES	3	0.4	0.1	6160	5	6354	5	27788	14	30969	14	0.0	0.0	5374	0	
NORTH DAKOTA SAES	1	0.1	0.1	0	0	0	0	3600	4	4203	4	0.0	0.0	0	0	
OHIO SAES	9	0.8	0.8	12819	17	12981	17	26312	27	28957	29	0.0	0.0	0	0	
SOUTH DAKOTA SAES	5	2.2	2.3	17758	14	18014	14	37579	36	41814	37	0.0	0.0	0	0	
WISCONSIN SAES	6	1.0	1.0	4977	8	5005	8	42712	48	50687	55	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	48	15.9	15.5	168628	120	173743	122	445606	361	513604	415	0.0	0.0	32744	18	
ARIZONA SAES	1	0.3	0.2	0	0	0	0	2625	1	3088	1	0.0	0.0	0	0	
CALIFORNIA SAES	30	7.2	7.6	23574	23	23695	23	329868	352	343269	365	0.0	0.0	1066	15	
COLORADO SAES	2	0.2	0.3	5561	11	5878	11	7346	12	9111	15	0.0	0.0	0	0	
HAWAII SAES	3	0.3	0.3	1025	0	1090	0	4110	5	4893	5	0.0	0.0	0	0	
MONTANA SAES	1	0.4	0.4	0	0	0	0	3952	4	5223	5	0.0	0.0	0	0	
OREGON SAES	3	0.0	0.0	0	0	0	0	14769	15	17115	17	0.0	0.0	0	0	
WASHINGTON SAES	6	0.8	0.8	0	0	0	0	20994	22	22693	22	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	46	9.3	9.7	30160	34	30663	34	383664	411	405392	430	0.0	0.0	1066	15	
NATIONAL TOTAL SAES	169	46.1	42.8	380038	318	391633	323	1353427	1281	1502091	1400	0.0	0.0	46454	46	
CROPS RESEARCH OIV	8EL	6	12.7	14.4	467883	463	522730	527	467883	463	522213	527	0.0	0.0	0	0
CROPS RESEARCH OIV	WOC	1	0.0	0.0	2703	3	3020	3	2703	3	3017	3	0.0	0.0	0	0
CROPS RESEARCH DIV	TBO	1	0.0	1.6	0	60	0	69	0	60	0	69	0.0	1.6	0	60
CROPS RESEARCH OIV	NJ.	1	2.1	0.0	81458	0	91006	0	81458	0	90916	0	2.1	0.0	81458	0
CROPS RESEARCH OIV	NYC	1	0.3	0.3	6198	5	6924	6	6198	5	6917	6	0.0	0.0	0	0
CROPS RESEARCH OIV	GA.	2	0.6	0.4	10596	11	11838	12	10596	11	11826	12	0.0	0.0	3000	3
CROPS RESEARCH OIV	IOW	1	0.2	0.2	2708	3	3026	3	2708	3	3023	3	0.0	0.0	0	0
CROPS RESEARCH OIV	WIS	1	0.4	2.1	24212	60	27050	69	24212	60	27023	69	0.0	0.0	0	0
CROPS RESEARCH OIV	CAL	1	1.3	0.0	51150	0	57146	0	51150	0	57089	0	1.3	0.0	51150	0
CROPS RESEARCH OIV	MSH	1	0.3	0.2	7680	7	8581	8	7680	7	8572	8	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	16	17.8	19.2	654588	612	731321	697	654588	612	730596	697	3.4	1.6	135608	63
SUBTOT ARS	16	17.8	19.2	654588	612	731321	697	654588	612	730596	697	3.4	1.6	135608	63	
NATIONAL TOTAL USOA	16	17.8	19.2	654588	612	731321	697	654588	612	730596	697	3.4	1.6	135608	63	
NATIONAL TOT USOA-SAES	185	60.6	60.4	1034626	930	1122954	1020	1872407	1830	2097079	2034					

TABLE I - 208 CONTROL OF DISEASES OF FIELD CROPS - 8-99 NOT ALLOTTEO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA WITH SAES SMT		FUNOS ALL TO		
		1966	1967		\$1966	\$1967		\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
PENNSYLVANIA SAES	1	0.1	0.1	5768	4	5919	4	7441	4	7755	4	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	5768	4	5919	4	7441	4	7755	4	0.0	0.0	0	0
ARKANSAS SAES	1	0.3	0.3	3816	5	3845	5	4219	7	4511	8	0.0	0.0	0	0
VIRGINIA SAES	2	0.1	0.1	0	0	0	0	5735	8	6423	10	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	0.4	0.5	3816	5	3845	5	9954	15	10934	18	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	5733	0	7197	0	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	2	0.0	0.0	0	0	0	0	5733	0	7197	0	0.0	0.0	0	0
CALIFORNIA SAES	2	0.0	0.0	0	0	0	0	4776	5	4970	5	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	2	0.0	0.0	0	0	0	0	4776	5	4970	5	0.0	0.0	0	0
NATIONAL TOTAL SAES	8	0.6	0.6	9584	9	9764	9	27904	24	30856	27	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	8	0.6	0.6	9584	9	9764	9	27904	24	30856	27				

TABLE I - 209 CONTROL OF WEEOS AND OTHER HAZAROS TO FIELO CROPS - 8-14 CORN

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO PROJ \$1966	FEO. ALLTO TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL		USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALLTO	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967		\$1966	M\$1967
DELAWARE SAES	1	C.1	0.3	8058	6	8539	6	12906	8	15073	9	0.0	0.0
MARYLAND SAES	1	C.2	0.3	6334	5	6630	5	7282	7	10070	10	0.0	0.0
NEW HAMPSHIRE SAES	1	0.0	0.0	478	1	478	1	478	1	520	1	0.0	0.0
NEW JERSEY SAES	1	0.8	0.8	9856	9	9964	9	26045	26	28479	29	0.0	0.0
NEW YORK-CORNELL SAES	5	0.2	0.2	2639	3	2732	3	9252	12	11142	14	0.0	0.0
PENNSYLVANIA SAES	1	0.3	0.1	2277	3	2337	3	5219	6	5439	6	0.0	0.0
RHODE ISLAND SAES	1	0.0	0.0	2397	3	2493	3	3597	3	3834	3	0.0	0.0
SUBTOT REG 1 NORTHEAST	11	1.7	1.8	32039	30	33173	30	64779	63	74557	72	0.0	0.0
ALABAMA SAES	3	0.3	0.2	7345	6	7442	6	12005	13	13178	13	0.0	0.0
GEORGIA SAES	3	C.8	0.8	11430	11	11481	11	13925	14	15033	15	0.0	0.0
LOUISIANA SAES	4	0.6	0.6	0	0	0	0	20497	27	21139	27	0.0	0.0
MISSISSIPPI SAES	9	1.2	1.3	5890	5	6143	5	41652	41	52310	49	0.0	0.0
SOUTH CAROLINA SAES	3	C.2	0.2	2056	2	2076	2	3510	4	3838	4	0.0	0.0
TENNESSEE SAES	5	0.2	0.2	4370	4	4370	4	8889	9	10269	10	0.0	0.0
SUBTOT REG 2 SOUTHERN	27	3.3	3.4	31091	28	31512	28	100478	108	115767	118	0.0	0.0
ILLINOIS SAES	3	0.7	0.5	1682	2	1729	2	27265	27	30808	30	0.0	0.0
INOIANA SAES	2	0.6	0.6	2390	2	2390	2	7190	7	9073	9	0.0	0.0
ICWA SAES	5	C.5	0.5	13702	18	13872	18	25173	34	27635	39	0.0	0.0
KANSAS SAES	2	0.3	0.3	5848	6	5970	6	13064	14	14502	15	0.0	0.0
MICHIGAN SAES	2	0.1	0.1	40266	11	41161	11	58158	28	61962	29	0.0	0.0
MINNESOTA SAES	3	0.1	0.2	4093	3	4455	4	9959	8	12502	10	0.0	0.0
MISSOURI SAES	2	0.4	0.2	14644	6	14748	6	19258	7	20265	7	0.0	0.0
NEBRASKA SAES	2	0.2	0.2	2304	4	2376	4	8940	10	9964	12	0.0	0.0
NORTH DAKOTA SAES	2	0.0	0.0	299	0	317	0	1703	2	1988	2	0.0	0.0
OHIO SAES	1	0.1	0.1	1351	1	1368	1	2258	2	2485	2	0.0	0.0
WISCONSIN SAES	2	0.4	0.4	6184	5	6219	5	26566	26	31526	30	0.0	0.0
SUBTOT REG 3 NORTH CENT	26	3.5	3.2	92763	58	94605	59	199534	165	222710	185	0.0	0.0
OREGON SAES	3	0.0	0.0	1951	2	1961	2	9175	9	10633	10	0.0	0.0
SUBTOT REG 4 WESTERN	3	0.0	0.0	1951	2	1961	2	9175	9	10633	10	0.0	0.0
NATIONAL TOTAL SAES	67	8.6	8.3	157844	118	161251	119	373966	345	423667	385	0.0	0.0
AGRI ENGINEERING RO IOW	1	0.4	0.7	13902	15	16616	19	13902	15	16566	19	0.0	0.0
AGRI ENGINEERING RO MO.	1	0.4	0.4	18946	18	22644	22	18946	18	22577	22	0.0	0.0
AGRI ENGINEERING RO TOT	2	0.8	1.1	32848	33	39260	41	32848	33	39143	41	0.0	0.0
CROPS RESEARCH CIV BEL	1	0.1	0.1	3030	3	3385	3	3030	3	3382	3	0.0	0.0
CROPS RESEARCH CIV MIS	2	0.2	0.2	6290	8	7027	8	6290	8	7020	8	0.0	0.0
CROPS RESEARCH CIV NC.	3	1.8	1.0	75818	44	84705	50	75818	44	84621	50	0.0	0.0
CROPS RESEARCH CIV MIN	2	0.1	0.1	2526	3	2822	4	2526	3	2819	4	0.0	0.0
CROPS RESEARCH CIV TOT	8	2.2	1.3	87664	58	97939	65	87664	58	97842	65	0.0	0.0
SUBTOT ARS	10	3.0	2.4	120512	91	137199	106	120512	91	136985	106	0.0	0.0
NATIONAL TCTAL USOA	10	3.0	2.4	120512	91	137199	106	120512	91	136985	106	0.0	0.0
NATIONAL TOT USOA-SAES	77	11.6	10.7	278356	209	298450	225	494478	436	560652	491		

TABLE I - 209 CONTROL OF WEEOS AND OTHER HAZAROS TO FIELO CROPS - 8-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO PROJ \$1966	FEO. ALLTO TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL		USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALLTO	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967		\$1966	M\$1967
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	270	0	326	0	0.0	0.0
TEXAS SAES	4	C.3	0.3	9095	9	9444	9	9739	11	10777	11	0.0	0.0
SUBTOT REG 2 SOUTHERN	5	C.3	0.3	9095	9	9444	9	10009	11	11103	11	0.0	0.0
KANSAS SAES	4	0.8	0.8	5848	6	5970	6	24364	26	27046	27	0.0	0.0
MINNESOTA SAES	1	0.0	0.1	515	1	560	1	2948	3	3700	3	0.0	0.0
NEBRASKA SAES	2	0.2	0.2	1728	4	1782	4	6706	8	7474	8	0.0	0.0
SUBTOT REG 3 NORTH CENT	7	1.1	1.1	8091	11	8312	11	34018	37	38220	38	0.0	0.0
NATIONAL TOTAL SAES	12	1.4	1.4	17186	20	17756	20	44027	48	49323	49	0.0	0.0
CROPS RESEARCH CIV BEL	1	0.1	0.1	3030	3	3385	3	3030	3	3382	3	0.0	0.0
CROPS RESEARCH CIV MIS	1	0.1	0.1	2554	3	2853	3	2554	3	2851	3	0.0	0.0
CROPS RESEARCH CIV KAN	1	0.5	0.5	11716	8	13089	9	11716	8	13076	9	0.0	0.0
CROPS RESEARCH CIV TOT	3	0.7	0.7	17300	14	19327	15	17300	14	19309	15	0.0	0.0
SUBTOT ARS	3	0.7	0.7	17300	14	19327	15	17300	14	19309	15	0.0	0.0
NATIONAL TOTAL USDA	3	0.7	0.7	17300	14	19327	15	17300	14	19309	15	0.0	0.0
NATIONAL TOT USOA-SAES	15	2.0	2.1	34486	34	37083	35	61327	62	68632	64		

TABLE I - 209 CONTROL OF WEEOS AND OTHER HAZAROS TO FIELO CROPS - 8-16 RICE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO PROJ \$1966	FED. ALLTO TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL		USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALLTO	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967		\$1966	M\$1967
ARKANSAS SAES	2	1.0	1.0	0	0	0	0	47814	48	51130	51	0.0	0.0
LOUISIANA SAES	1	0.5	0.5	0	0	0	0	15982	18	16484	18	0.0	0.0
MISSISSIPPI SAES	1	0.1	0.1	0	0	0	0	3000	3	3768	4	0.0	0.0
TEXAS SAES	1	0.6	0.6	0	0	0	0	6073	10	6721	11	0.0	0.0
SUBTOT REG 2 SOUTHERN	5	2.2	2.2	0	0	0	0	72869	79	78103	84	0.0	0.0
HAWAII SAES	1	0.1	0.1	0	0	0	0	6284	8	7484	9	0.0	0.0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	6284	8	7484	9	0.0	0.0
NATIONAL TOTAL SAES	6	2.4	2.4	0	0	0	0	79153	87	85587	93	0.0	0.0
CROPS RESEARCH CIV BEL	1	0.1	0.1	3030	3	3385	3	3030	3	3382	3	0.0	0.0
CROPS RESEARCH CIV ARK	1	1.0	1.0	20984	23	23444	26	20984	23	23421	26	0.0	0.0
CROPS RESEARCH CIV TOT	2	1.1	1.1	24014	26	26829	29	24014	26	26803	29	0.0	0.0
SUBTOT ARS	2	1.1	1.1	24014	26	26829	29	24014	26	26803	29	0.0	0.0
NATIONAL TOTAL USOA	2	1.1	1.1	24014	26	26829	29	24014	26	26803	29	0.0	0.0
NATIONAL TOT USDA-SAES	8	3.4	3.4	24014	26	26829	29	103167	113	112390	122		

TABLE I - 209 CONTROL OF WEEDS AND OTHER HAZAROS TO FIELD CROPS - 8-17 WHEAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL M\$1967	ALL TO PROJ \$1966	TOTAL FUNDS				USOA CON,GT,CA WITH SAES				
		1966	1967				PROJT GROSS INCL UNAL M\$1967	1966	1967	1966	1967	SMY 1966	1967	\$1966	\$1967
NEW YORK-CORNELL SAES	2	0.0	0.0	2097	0	2171	0	4303	0	5182	0	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.0	0.1	349	1	368	1	349	1	414	1	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	3	0.1	0.1	2446	1	2539	1	4652	1	5596	1	0.0	0.0	0	0
GEORGIA SAES	1	0.0	0.0	1226	1	1231	1	1256	1	1356	1	0.0	0.0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	90	0	109	0	0.0	0.0	0	0
TEXAS SAES	4	0.2	0.2	6047	6	6279	6	6691	8	7404	8	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	6	0.2	0.2	7273	7	7510	7	8037	9	8869	9	0.0	0.0	0	0
ILLINCIS SAES	1	0.1	0.1	398	1	409	1	3094	3	3496	4	0.0	0.0	0	0
INOIANA SAES	1	0.1	0.1	0	0	0	0	1400	1	1767	2	0.0	0.0	0	0
KANSAS SAES	2	0.5	0.5	0	0	0	0	11300	12	12544	12	0.0	0.0	0	0
MINNESOTA SAES	1	0.0	0.1	515	1	560	1	2948	3	3700	3	0.0	0.0	1250	0
NEBRASKA SAES	2	0.3	0.0	2430	0	2506	0	8750	0	9750	0	0.0	0.0	0	0
NORTH DAKOTA SAES	3	0.5	0.5	2873	5	3041	5	14034	13	16381	15	0.0	0.0	0	0
OHIO SAES	2	0.2	0.1	2634	1	2667	1	3541	2	3896	2	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.2	0.2	4042	5	4100	5	4260	6	4740	6	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	13	2.0	1.6	12892	13	13283	13	49327	40	56274	44	0.0	0.0	1250	0
CALIFORNIA SAES	2	0.2	0.2	180	0	181	0	6019	5	6264	5	0.0	0.0	0	0
MONTANA SAES	4	0.5	0.5	2254	2	2400	2	11323	11	14968	13	0.0	0.0	0	0
OREGON SAES	6	0.6	0.6	7623	8	7661	8	55726	57	64576	65	0.0	0.0	0	0
UTAH SAES	1	0.2	0.0	2137	0	2186	0	2417	0	2660	0	0.0	0.0	0	0
WASHINGTON SAES	2	0.3	0.3	19538	20	19705	20	20224	20	21861	22	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	15	1.8	1.6	31732	30	32133	30	95709	93	110329	105	0.0	0.0	0	0
NATIONAL TOTAL SAES	37	4.1	3.5	54343	51	55465	51	157725	143	181068	159	0.0	0.0	1250	0
CROPS RESEARCH OIV BEL	1	0.1	0.1	3030	3	3385	3	3030	3	3382	3	0.0	0.0	0	0
CROPS RESEARCH OIV KAN	1	0.5	0.5	11716	8	13089	9	11716	8	13076	9	0.0	0.0	0	0
CROPS RESEARCH OIV MIN	2	0.2	0.2	5052	9	5644	11	5052	9	5639	11	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	4	0.8	0.8	19798	20	22118	23	19798	20	22097	23	0.0	0.0	0	0
SUBTOT ARS	4	0.8	0.8	19798	20	22118	23	19798	20	22097	23	0.0	0.0	0	0
NATIONAL TOTAL USOA	4	0.8	0.8	19798	20	22118	23	19798	20	22097	23	0.0	0.0	0	0
NATCNAL TOT USOA-SAES	41	4.9	4.4	74141	71	77583	74	177523	163	203165	182				

TABLE I - 209 CONTROL OF WEEDS AND OTHER HAZAROS TO FIELD CROPS - 8-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR.(CSRS ADMSTRO)				TOTAL FUNDS				USDA CON,GT,CA WITH SAES			
				ALL TO TO PROJ		GROSS-INC UNAL		PROJT GROSS INCL UNAL		SMY		FUNDS ALL TO			
				\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	1966	1967		
NEW YORK-CORNELL SAES	6	0.1	0.1	4211	2	4360	2	11206	5	13495	6	0.0	0.0	0	0
PENNSYLVANIA SAES	1	0.3	0.1	2277	3	2337	3	5219	6	5439	6	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	7	0.5	0.2	6488	5	6697	5	16425	11	18934	12	0.0	0.0	0	0
GEORGIA SAES	1	0.1	0.1	2452	2	2462	2	2513	2	2712	2	0.0	0.0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	90	0	109	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.1	0.1	2452	2	2462	2	2603	2	2821	2	0.0	0.0	0	0
ALASKA SAES	1	0.1	0.2	2082	3	2144	3	2601	5	3058	6	0.0	0.0	63	1
ILLINOIS SAES	1	0.1	0.1	398	1	409	1	3094	3	3496	4	0.0	0.0	0	0
MINNESOTA SAES	1	0.0	0.1	515	1	560	1	2948	3	3700	3	0.0	0.0	1250	0
NORTH DAKOTA SAES	2	0.2	0.2	1029	0	1089	0	5878	5	6862	6	0.0	0.0	0	0
OHIO SAES	2	0.2	0.1	2634	1	2667	1	3541	2	3896	2	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.2	0.2	4042	5	4100	5	4260	6	4740	6	0.0	0.0	0	0
WISCONSIN SAES	2	0.4	0.4	6184	5	6219	5	26566	26	31526	30	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	10	1.3	1.2	16884	16	17188	16	48888	50	57278	57	0.0	0.0	1313	1
CALIFORNIA SAES	5	0.6	0.5	180	0	181	0	13389	13	13933	13	0.0	0.0	0	0
IOAHO SAES	2	1.3	1.3	14218	7	14990	7	31626	28	39549	36	0.0	0.0	0	0
MONTANA SAES	4	0.5	0.5	2254	2	2400	2	10867	11	14364	13	0.0	0.0	0	0
OREGON SAES	3	0.2	0.2	0	0	0	0	10261	10	11892	13	0.0	0.0	0	0
UTAH SAES	1	0.1	0.0	1424	0	1457	0	1611	0	1774	0	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	15	2.7	2.5	18076	9	19028	9	67754	62	81512	75	0.0	0.0	0	0
NATIONAL TOTAL SAES	34	4.5	4.1	43900	32	45375	32	135670	125	160545	146	0.0	0.0	1313	1
CROPS RESEARCH OIV ALS	2	0.1	0.1	3956	4	4420	4	3956	4	4415	4	0.0	0.0	400	0
CROPS RESEARCH OIV MIN	2	0.3	0.3	7578	12	8466	14	7578	12	8458	14	0.0	0.0	0	0
CROPS RESEARCH OIV ARZ	1	0.4	0.4	9395	9	10496	11	9395	9	10486	11	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	5	0.8	0.8	20929	25	23382	29	20929	25	23359	29	0.0	0.0	400	0
SUBTOT ARS	5	0.8	0.8	20929	25	23382	29	20929	25	23359	29	0.0	0.0	400	0
NATIONAL TOTAL USOA	5	0.8	0.8	20929	25	23382	29	20929	25	23359	29	0.0	0.0	400	0
NATIONAL TOT USOA-SAES	39	5.3	4.8	64829	57	68757	61	156199	150	183504	175				

TABLE I - 209 CONTROL OF WEEOS AND OTHER HAZAROS TO FIELO CROPS - 8-19 PASTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)				TOTAL FUNUS PROJ GROSS INCL UNAL				USOA CON,GT,CA WITH SAES FUNOS ALLTO				
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1967	\$1966	\$1966	\$1967	1966	1967	\$1966	\$1967	
NEW JERSEY SAES	2	C.1	0.1		0		0	0	1428	2	1562	2	0.0	0.0	0	0
WEST VIRGINIA SAES	2	0.3	0.4		6340	7	6683	8	6340	7	7516	8	0.0	0.0		0
SUBTCT REG 1 NORTHEAST	4	C.4	0.6		6340	7	6683	8	7768	9	9078	10	0.0	0.0	0	0
ALABAMA SAES	1	C.0	0.0		0	0	0	C	750	2	823	2	0.0	C.0		0
GEORGIA SAES	1	0.9	0.9	12991	13	13048	13	13711	13	14802	14	0.0	0.0		0	0
MISSISSIPPI SAES	4	1.0	1.0	5147	3	5370	3	9047	10	11363	13	0.0	0.0		0	0
OKLAHOMA SAES	2	C.0	0.0		0		0	0	844	1	1020	1	0.0	0.0	C	0
TEXAS SAES	2	0.2	0.2	198	0	206	0	5348	6	5918	6	0.0	0.0		0	0
VIRGINIA SAES	1	0.1	0.2		0	0	0	7230	5	8097	5	0.0	0.0		0	0
SUBTOT REG 2 SOUTHERN	11	2.3	2.4	18336	16	18624	16	36930	37	42023	41	0.0	0.0		0	0
MINNESOTA SAES	1	C.C	0.1	515	1	560	1	2948	3	3700	3	0.0	0.0		1250	0
MISSOURI SAES	1	0.1	0.1	414	1	417	1	2105	2	2215	2	0.0	0.0		1013	0
NEBRASKA SAES	2	0.0	0.0	350	0	362	0	9022	0	10054	0	0.0	0.0		8486	0
SUBTOT REG 3 NCRTH CENT	4	0.1	0.1	1279	2	1339	2	14075	5	15969	5	0.0	0.0		10749	0
HAWAII SAES	1	0.3	0.3		0	0	0	12238	16	14574	18	0.0	0.0		0	0
MONTANA SAES	1	0.1	0.1	2990	4	3185	4	7565	4	9999	5	0.0	0.0		0	0
SUBTOT REG 4 WESTERN	2	0.4	0.4	2990	4	3185	4	19803	20	24573	23	0.0	0.0		0	0
NATIONAL TOTAL SAES	21	3.2	3.5	28945	29	29831	30	78576	71	91643	79	0.0	0.0		10749	0
CROPS RESEARCH OIV 8EL	1	C.4	0.4	15149	15	16925	17	15149	15	16908	17	0.C	0.0		0	0
CROPS RESEARCH OIV NYC	1	0.6	0.6	22159	16	24757	19	22159	16	24732	19	0.0	0.0		0	0
CROPS RESEARCH OIV MIS	1	0.4	0.4	11493	13	12840	14	11493	13	12828	14	0.0	0.0		0	0
CROPS RESEARCH OIV OKL	1	0.2	0.2	3206	3	3582	4	3206	3	3578	4	0.0	0.0		0	0
CROPS RESEARCH OIV INO	1	0.5	0.5	14869	13	16612	14	14869	13	16596	14	0.0	0.0		0	0
CROPS RESEARCH OIV MO.	1	0.5	0.5	12445	15	13903	17	12445	15	13889	17	0.0	0.0		0	0
CROPS RESEARCH OIV NEB	1	0.9	0.9	26263	30	29341	34	26263	30	29312	34	0.0	0.0		0	0
CROPS RESEARCH OIV TOT	7	3.5	3.5	105584	105	117960	119	105584	105	117843	119	0.0	0.C		0	0
SUBTCT ARS	7	3.5	3.5	105584	105	117960	119	105584	105	117843	119	0.0	0.0		0	0
NATIONAL TOTAL USOA	7	3.5	3.5	105584	105	117960	119	105584	105	117843	119	0.0	0.0		0	0
NATCNAL TOT USDA-SAES	28	6.7	7.0	134529	134	147791	149	184160	176	209486	198					

TABLE I - 209 CONTROL OF WEEOS AND OTHER HAZAROS TO FIELO CROPS - 8-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO) ALLTO TO PROJ \$1966 \$1967	GROSS-INC UNAL \$1966 \$1967	ALLTO TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON. SMT 1966 1967		GT,CA WITH SAES FUNOS ALLTO \$1966 \$1967			
		1966	1967				\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967		
CONN/STORRS SAES	1	0.3	C.3	0	0	0	8332	9	8953	10	0.0	0.0	0	0	
MARYLAND SAES	2	0.2	0.2	492	2	515	2	1299	5	1797	7	0.0	0.0	0	0
MASSACHUSETTES SAES	1	0.5	0.0	10396	0	11240	0	17396	0	23641	0	0.0	0.0	0	0
NEW YORK-CORNELL SAES	7	0.5	0.4	14037	8	14532	8	36318	25	43740	31	0.0	0.0	0	0
WEST VIRGINIA SAES	4	0.5	1.1	12268	13	12931	14	13022	13	15436	16	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	15	1.9	2.0	37193	23	39218	24	76367	52	93567	64	0.0	0.0	0	0
ALABAMA SAES	1	C.1	0.1	1311	2	1328	2	4057	5	4453	5	0.0	0.0	0	0
FLORIDA SAES	1	0.6	0.6	0	0	0	13000	14	14561	16	0.0	0.0	0	0	
NORTH CAROLINA SAES	1	0.1	0.2	0	0	0	4030	12	4346	13	0.0	0.0	0	0	
OKLAHOMA SAES	2	0.0	0.0	0	C	0	844	1	1020	1	0.0	0.0	0	0	
TEXAS SAES	1	0.2	0.2	0	0	0	2024	3	2240	4	0.0	0.0	0	0	
VIRGINIA SAES	1	0.1	0.2	0	0	0	7230	5	8097	5	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	7	1.2	1.4	1311	2	1328	2	31185	40	34717	44	0.0	0.0	0	0
ALASKA SAES	1	C.1	0.2	2082	3	2144	3	2601	5	3058	6	0.0	0.0	63	1
ILLINCIS SAES	1	C.2	0.2	796	1	817	1	6189	6	6993	7	0.0	0.0	0	0
MINNESOTA SAES	1	0.0	0.1	515	1	560	1	2948	3	3700	3	0.0	0.0	1250	0
MISSOURI SAES	1	0.0	0.0	276	0	278	0	1403	1	1477	1	0.0	0.0	676	0
NEBRASKA SAES	2	0.2	0.2	1728	4	1782	4	6766	8	7474	8	0.0	0.0	0	0
WISCONSIN SAES	3	1.3	1.3	24541	17	24677	17	43178	35	51239	40	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	9	1.9	2.0	29938	26	30258	26	63025	58	73941	65	0.0	0.0	1989	1
CALIFORNIA SAES	1	0.1	0.1	135	0	136	0	3185	2	3314	2	0.0	0.0	0	0
COLORADO SAES	2	C.1	0.1	438	2	464	2	1240	2	1538	2	0.0	0.0	0	0
OREGON SAES	8	0.5	0.5	4053	5	4114	5	23904	25	27701	29	0.0	0.0	0	0
UTAH SAES	4	0.7	0.5	10055	8	10287	8	13746	17	15133	18	0.0	0.0	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	152	0	164	0	0.0	0.0	0	0	
WYOMING SAES	1	0.0	0.3	0	0	0	0	5	0	6	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	17	1.5	1.5	14721	15	15001	15	42229	51	47850	57	0.0	0.0	0	0
NATIONAL TOTAL SAES	48	6.6	6.9	83163	66	85805	67	212806	201	250075	230	0.0	0.0	1989	1
CROPS RESEARCH OIV 8EL	1	C.3	0.3	12119	12	13540	14	12119	12	13527	14	0.0	0.0	0	0
CROPS RESEARCH OIV NYC	1	0.4	0.4	14773	11	16504	12	14773	11	16488	12	0.0	0.0	0	0
CROPS RESEARCH OIV MIS	1	0.0	0.0	1277	1	1427	2	1277	1	1425	2	0.0	0.0	0	0
CROPS RESEARCH OIV ALS	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0	800	1
CROPS RESEARCH OIV INO	1	0.5	0.5	14869	13	16612	14	14869	13	16596	14	0.0	0.0	0	0
CROPS RESEARCH OIV MO.	1	0.5	0.5	12445	15	13903	17	12445	15	13889	17	0.0	0.0	0	0
CROPS RESEARCH OIV NEB	1	0.1	0.1	2918	3	3260	4	2918	3	3257	4	0.0	0.0	0	0
CROPS RESEARCH OIV ORE	1	1.0	1.0	15647	21	21950	24	19647	21	21928	24	0.0	0.0	0	0
CROPS RESEARCH OIV WSH	2	0.6	0.6	18454	17	20618	18	18454	17	20597	18	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	11	3.6	3.6	104414	101	116653	114	104414	101	116537	114	0.0	0.0	800	1
SUBTOT ARS	11	3.6	3.6	104414	101	116653	114	104414	101	116537	114	0.0	0.0	800	1
NATIONAL TOTAL USOA	11	3.6	3.6	104414	101	116653	114	104414	101	116537	114	0.0	0.0	800	1
NATCNAL TOT USOA-SAES	59	10.2	10.5	187577	167	202458	181	316420	301	365812	343				

TABLE I - 209 CONTROL OF WEEOS AND OTHER HAZARDS TO FIELD CROPS - 8-21 COTTON

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966	ALLTO TO PROJ \$1967	TOTAL FUNOS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA WITH SAES SMY \$1966	1966	1967	1966	1967	1966	1967	
		1966	1967												
ALABAMA SAES	6	2.1	3.2	23829	31	24144	32	54425	62	59743	68	0.0	0.0	0	0
ARKANSAS SAES	2	0.2	0.2	0	0	0	0	23312	30	24928	32	0.0	0.0	0	0
GEORGIA SAES	3	1.3	1.5	17596	21	17674	21	21246	26	22937	27	0.0	0.0	0	0
LOUISIANA SAES	6	2.8	2.8	16324	16	16842	16	74717	80	77058	86	0.0	0.0	0	0
MISSISSIPPI SAES	17	3.9	4.9	18350	18	19139	18	103626	104	130147	123	0.0	0.0	0	0
NORTH CAROLINA SAES	5	2.1	2.2	24853	21	25762	22	57100	60	61575	65	0.0	0.0	15065	20
OKLAHOMA SAES	1	0.3	0.1	13806	9	14145	9	14433	17	17450	20	0.0	0.0	0	0
SOUTH CAROLINA SAES	4	0.9	0.9	14639	14	14779	14	16093	16	17601	19	0.0	0.0	0	0
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	409	0	472	0	0.0	0.0	0	0
TEXAS SAES	2	0.4	0.4	7155	7	7431	7	10449	10	11563	11	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	47	14.1	16.3	136552	137	139916	139	375810	405	423474	451	0.0	0.0	15065	20
MISSOURI SAES	1	0.5	0.1	1388	1	1398	1	11449	8	12048	8	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	1	0.5	0.1	1388	1	1398	1	11449	8	12048	8	0.0	0.0	0	0
ARIZONA SAES	2	0.3	0.3	2933	3	3030	3	14283	15	16803	18	0.0	0.0	0	0
CALIFORNIA SAES	3	0.1	0.1	3000	3	3015	3	19775	20	20578	21	0.0	0.0	0	0
NEVADA SAES	1	0.4	0.4	2458	2	2528	2	7961	11	9209	13	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	6	0.9	0.9	8351	8	8573	8	42019	46	46590	52	0.0	0.0	0	0
NATIONAL TOTAL SAES	54	15.5	17.4	146331	146	149887	148	429278	459	482112	511	0.0	0.0	15065	20
AGRI ENGINEERING RO MIS	2	1.1	1.1	39340	39	47018	48	39340	39	46877	48	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	2	1.1	1.1	39340	39	47018	48	39340	39	46877	48	0.0	0.0	0	0
CROPS RESEARCH OIV BEL	1	0.3	0.3	12119	12	13540	14	12119	12	13527	14	0.0	0.0	0	0
CROPS RESEARCH OIV MIS	3	2.3	1.3	64878	81	72484	92	64878	81	72411	92	0.0	0.0	0	0
CROPS RESEARCH OIV NC.	2	1.0	1.5	58421	56	65269	64	58720	56	65539	64	0.0	0.0	0	0
CROPS RESEARCH OIV ARZ	1	0.5	0.5	11744	12	13120	13	11744	12	13107	13	0.0	0.0	0	0
CROPS RESEARCH OIV CAL	3	1.5	2.0	48135	46	53777	53	54831	70	61198	80	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	10	5.6	5.6	195297	207	218190	236	202292	231	225782	263	0.0	0.0	0	0
SUBTOT ARS	12	6.7	6.7	234637	246	265208	284	241632	270	272659	311	0.0	0.0	0	0
NATIONAL TOTAL USOA	12	6.7	6.7	234637	246	265208	284	241632	270	272659	311	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	66	22.2	24.1	380968	392	415095	432	670910	729	754771	822				

TABLE I - 209 CONTROL OF WEEOS AND OTHER HAZARDS TO FIELD CROPS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ	APPR. (CSRS AOMSTRO) GROSS-INC UNAL			ALLTO TO PROJ	TOTAL FUNOS				USOA CON,GT,CA WITH SAES			
		1966	1967		\$1966	\$1967	\$1966		\$1967	PROJT GROSS	INCL UNAL	SHY	1966	1967	\$1966	FUNOS ALLTO
DELAWARE SAES	1	0.1	0.3	8058	6	8539	6	12906	8	15073	9	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	1	0.1	0.3	8058	6	8539	6	12906	8	15073	9	0.0	0.0	0	0	
ALABAMA SAES	3	0.4	0.3	8478	8	8590	8	15828	18	17375	19	0.0	0.0	0	0	
ARKANSAS SAES	3	0.7	0.7	7062	5	7116	5	33813	38	36157	41	0.0	0.0	0	0	
GEORGIA SAES	3	0.0	0.3	1226	6	1231	6	1256	8	1356	8	0.0	0.0	0	0	
LOUISIANA SAES	3	1.4	0.8	14262	14	14714	14	33840	42	34900	43	0.0	0.0	0	0	
MISSISSIPPI SAES	6	0.9	0.9	8710	8	9085	8	18123	18	22760	21	0.0	0.0	0	0	
NORTH CAROLINA SAES	1	0.1	0.2	0	0	0	0	4030	12	4346	13	0.0	0.0	0	0	
SOUTH CAROLINA SAES	4	1.4	1.4	11998	14	12112	14	13822	16	15118	19	0.0	0.0	0	0	
TENNESSEE SAES	3	0.2	0.2	4370	4	4370	4	6549	6	7564	6	0.0	0.0	0	0	
TEXAS SAES	1	0.2	0.2	0	0	0	0	2024	3	2240	4	0.0	0.0	0	0	
VIRGINIA SAES	1	0.3	0.4	0	0	0	0	18074	12	20243	13	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	28	5.7	5.5	56106	59	57218	59	147359	173	162059	187	0.0	0.0	0	0	
ILLINOIS SAES	3	0.2	0.3	796	1	817	1	13880	49	15684	55	0.0	0.0	6451	8	
INDIANA SAES	2	0.5	0.5	2456	3	2456	3	4756	5	6002	6	0.0	0.0	0	0	
IOWA SAES	4	0.7	0.7	21403	25	21668	26	26971	32	29609	34	0.0	0.0	0	0	
KANSAS SAES	1	0.1	0.1	2924	3	2985	3	4558	5	5059	5	0.0	0.0	0	0	
MICHIGAN SAES	1	0.1	0.1	6616	6	6763	6	16600	15	17685	16	0.0	0.0	0	0	
MINNESOTA SAES	3	0.1	0.2	3579	3	3895	3	7012	6	8802	7	0.0	0.0	1250	0	
MISSOURI SAES	1	0.0	0.0	2379	1	2396	1	3532	1	3717	2	0.0	0.0	689	0	
OHIO SAES	1	0.1	0.1	1351	1	1368	1	2258	2	2485	2	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	16	1.8	2.0	41504	43	42348	44	79567	115	89043	127	0.0	0.0	8430	8	
NATIONAL TOTAL SAES	45	7.6	7.8	105668	108	108105	109	239832	296	266175	323	0.0	0.0	8430	8	
AGRI ENGINEERING RO MIS	1	0.2	0.2	7243	7	8656	8	7243	7	8630	8	0.0	0.0	0	0	
AGRI ENGINEERING RO ILL	1	0.0	0.2	0	16	0	20	0	16	0	20	0.0	0.0	0	0	
AGRI ENGINEERING RO IOW	1	0.2	0.3	5561	6	6646	8	5561	6	6626	8	0.0	0.0	0	0	
AGRI ENGINEERING RO MO.	1	0.4	0.4	18946	18	22644	22	18946	18	22577	22	0.0	0.0	0	0	
AGRI ENGINEERING RO TOT	4	0.8	1.2	31750	47	37946	58	31750	47	37833	58	0.0	0.0	0	0	
CROPS RESEARCH OIV BEL	1	0.1	0.2	6060	6	6770	7	6060	6	6763	7	0.0	0.0	0	0	
CROPS RESEARCH OIV GA.	1	0.2	0.3	7867	8	8789	9	7867	8	8781	9	0.0	0.0	0	0	
CROPS RESEARCH OIV MIS	2	0.5	0.3	13761	17	15374	19	13761	17	15359	19	0.0	0.0	0	0	
CROPS RESEARCH OIV ILL	2	3.7	2.0	119241	47	133218	54	119241	47	133087	54	2.0	0.0	71610	0	
CROPS RESEARCH OIV MIN	1	0.0	0.4	0	19	0	21	0	19	0	21	0.0	0.0	0	0	
CROPS RESEARCH OIV TOT	7	4.6	3.2	146929	97	164151	110	146929	97	163990	110	2.0	0.0	71610	0	
SUBTOT ARS	11	5.4	4.4	178679	144	202097	168	178679	144	201823	168	2.0	0.0	71610	0	
NATIONAL TOTAL USDA	11	5.4	4.4	178679	144	202097	168	178679	144	201823	168	2.0	0.0	71610	0	
NATIONAL TOT USOA-SAES	56	11.0	12.2	284347	252	310202	277	346901	440	396388	491					

TABLE I - 209 CONTROL OF WEEOS AND OTHER HAZARDS TO FIELD CROPS - 8-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO \$1966	FED. PROJ M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALLTO \$1966	TOTAL FUNDS			USOA CON,GT,CA		WITH SAES FUNDS ALLTO		
		1966	1967			\$1966	M\$1967		PROJ M\$1967	\$1966	INCL M\$1967	SMY 1966	1967	\$1966	M\$1967	
ALABAMA SAES	1	0.4	0.4	3932	5	3984	5	12171	14	13360	16	0.0	0.0	0	0	
GEORGIA SAES	5	0.3	0.3	6	0	0	0	16507	23	17819	24	0.0	0.0	0	0	
NORTH CARLINA SAES	4	0.4	0.6	3068	7	3180	7	7098	19	7654	20	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	3940	0	4764	0	0.0	0.0	0	0	
VIRGINIA SAES	1	0.2	0.2	0	0	0	0	10845	7	12146	8	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	12	1.3	1.5	7000	12	7164	12	50561	63	55743	68	0.0	0.0	0	0	
CALIFORNIA SAES	1	0.5	0.5	2600	3	2613	3	26098	25	27159	26	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.5	0.5	2600	3	2613	3	26098	25	27159	26	0.0	0.0	0	0	
NATIONAL TOTAL SAES	13	1.8	2.0	9600	15	9777	15	76659	88	82902	94	0.0	0.0	0	0	
CROPS RESEARCH OIV	8EL	1	0.1	0.1	3030	3	3385	3	3030	3	3382	3	0.0	0.0	0	0
CRDPS RESEARCH DIV	GA.	1	0.5	0.7	18357	18	20509	20	18357	18	20488	20	0.0	0.0	0	0
CROPS RESEARCH OIV	TCT	2	0.6	0.8	21387	21	23894	23	21387	21	23870	23	0.0	0.0	0	0
SUBTOT ARS	2	0.6	0.8	21387	21	23894	23	21387	21	23870	23	0.0	0.0	0	0	
NATIDNAL TCTAL USDA	2	0.6	0.8	21387	21	23894	23	21387	21	23870	23	0.0	0.0	0	0	
NATIDNAL TGT USOA-SAES	15	2.4	2.8	30987	36	33671	38	98046	109	106772	117					

TABLE I - 209 CONTROL OF WEEOS AND OTHER HAZARDS TO FIELD CROPS - 8-25 OTHER DILSEED CROPS

PERFORMING ORGANIZATION	ND. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTD TO \$1966	FED. PROJ M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALLTD TO \$1966	TOTAL FUNDS			USOA CON,GT,CA		WITH SAES FUNDS ALLTD		
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	SMY 1966	1967	\$1966	M\$1967	
TENNESSEE SAES	2	0.3	0.3	5307	6	5307	6	7455	7	8613	8	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	2	0.3	0.3	5307	6	5307	6	7455	7	8613	8	0.0	0.0	0	0	
CALIFORNIA SAES	2	0.2	0.1	225	0	226	0	5307	4	5523	4	0.0	0.0	0	0	
OREGON SAES	1	0.0	0.0	0	0	0	0	5891	6	6827	7	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	3	0.2	0.2	225	0	226	0	11198	10	12350	11	0.0	0.0	0	0	
NATIONAL TOTAL SAES	5	0.5	0.4	5532	6	5533	6	18653	17	20963	19	0.0	0.0	0	0	
CROPS RESEARCH OIV	MIN	2	0.1	0.1	2526	3	2822	4	2526	3	2819	4	0.0	0.0	0	0
CROPS RESEARCH OIV	ARZ	1	0.1	0.1	2349	2	2624	3	2349	2	2621	3	0.0	0.0	0	0
CROPS RESEARCH DIV	TDT	3	0.2	0.2	4875	5	5446	7	4875	5	5440	7	0.0	0.0	0	0
SUBTOT ARS	3	0.2	0.2	4875	5	5446	7	4875	5	5440	7	0.0	0.0	0	0	
NATIONAL TOTAL USDA	3	0.2	0.2	4875	5	5446	7	4875	5	5440	7	0.0	0.0	0	0	
NATIONAL TDT USDA-SAES	8	0.7	0.6	10407	11	10979	13	23528	22	26403	26					

TABLE I - 209 CONTROL OF WEEOS AND OTHER HAZARDS TO FIELD CROPS - 8-26 T08ACCD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTD TO \$1966	FED. PROJ M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALLTD TO \$1966	TOTAL FUNDS			USOA CON,GT,CA		WITH SAES FUNDS ALLTD	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	SMY 1966	1967	\$1966	M\$1967
CONN/NEW HAVEN SAES	2	0.7	0.7	11743	11	11745	11	14443	15	15588	17	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	2	0.7	0.7	11743	11	11745	11	14443	15	15588	17	0.0	0.0	0	0
KENTUCKY SAES	1	0.7	0.7	1035	5	1084	5	10520	9	11609	10	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.2	0.0	0	0	0	0	12000	0	12940	0	0.0	0.0	0	0
TENNESSEE SAES	4	0.2	0.2	2498	2	2498	2	11486	13	13271	14	0.0	0.0	0	0
VIRGINIA SAES	1	0.1	0.2	0	0	0	0	7230	5	8097	5	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	7	1.2	1.0	3533	7	3582	7	41236	27	45917	29	0.0	0.0	0	0
NATIONAL TOTAL SAES	9	1.9	1.7	15276	18	15327	18	55679	42	61505	46	0.0	0.0	0	0
AGRI ENGINEERING RD	T80	1	0.0	2.4	0	110	0	135	0	110	0	135	0.0	2.4	0
AGRI ENGINEERING RD	NC.	1	2.3	0.0	102712	0	122760	0	102712	0	122392	0	2.3	0.0	102712
AGRI ENGINEERING RD	TOT	2	2.3	2.4	102712	110	122760	135	102712	110	122392	135	2.3	2.4	102712
SUBTOT ARS	2	2.3	2.4	102712	110	122760	135	102712	110	122392	135	2.3	2.4	102712	110
NATIONAL TOTAL USDA	2	2.3	2.4	102712	110	122760	135	102712	110	122392	135	2.3	2.4	102712	110
NATIONAL TGT USDA-SAES	11	1.9	1.7	117988	128	138087	153	55679	42	81185	71				

TABLE I - 209 CONTROL OF WEEDS AND OTHER HAZAROUS TO FIELD CROPS - 8-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		ALL TO PROJ	TOTAL FUNDS				USOA CON,GT,CA		WITH SAES FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967		\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
MAINE SAES	1	0.4	0.4	5629	6	5826	6	10403	11	11134	12	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	1	0.4	0.4	5629	6	5826	6	10403	11	11134	12	0.0	0.0	0	0	
FLORIDA SAES	1	0.4	0.5	0	0	0	0	13600	15	15233	17	0.0	0.0	0	0	
LOUISIANA SAES	1	1.0	1.0	0	0	0	0	18150	20	18719	21	0.0	0.0	0	0	
PUERTO RICO SAES	2	1.3	1.3	26077	29	27916	31	31096	40	36357	46	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	4	2.7	2.8	26077	29	27916	31	62846	75	70305	84	0.0	0.0	0	0	
MICHIGAN SAES	1	0.0	0.0	33650	5	34398	5	41558	13	44277	13	0.0	0.0	0	0	
MINNESOTA SAES	1	0.0	0.1	515	1	560	1	2948	3	3700	3	0.0	0.0	1250	0	
OHIO SAES	1	0.1	0.1	1351	1	1368	1	2258	2	2485	2	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	3	0.2	0.2	35516	7	36326	7	46764	18	50462	18	0.0	0.0	1250	0	
ARIZONA SAES	2	0.1	0.1	880	1	910	1	4285	5	5041	5	0.0	0.0	0	0	
CALIFORNIA SAES	1	0.2	0.1	180	0	181	0	4246	3	4419	3	0.0	0.0	0	0	
COLORADO SAES	4	1.8	1.8	0	0	0	0	9240	10	11460	12	0.0	0.0	0	0	
MONTANA SAES	1	0.1	0.1	0	0	0	0	4034	4	5332	5	0.0	0.0	0	0	
OREGON SAES	1	0.0	0.0	0	0	0	0	5891	6	6827	7	0.0	0.0	0	0	
UTAH SAES	1	0.1	0.0	1068	0	1093	0	1209	0	1330	0	0.0	0.0	0	0	
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	696	1	752	1	0.0	0.0	0	0	
WYOMING SAES	1	0.3	0.3	1618	4	1697	4	11235	12	13218	14	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	12	2.6	2.5	3746	5	3881	5	40836	41	48379	47	0.0	0.0	0	0	
NATIONAL TOTAL SAES	20	5.8	5.8	70968	47	73949	49	160849	145	180284	161	0.0	0.0	1250	0	
CROPS RESEARCH OIV	8EL	1	0.3	0.3	12119	12	13540	14	12119	12	13527	14	0.0	0.0	0	0
CROPS RESEARCH OIV	LA.	1	1.0	1.0	40139	34	44844	39	40139	34	44800	39	0.0	0.0	0	0
CROPS RESEARCH OIV	MIN	2	0.3	0.4	7578	16	8466	18	7578	16	8458	18	0.0	0.0	0	0
CROPS RESEARCH OIV	COL	2	1.0	1.0	42029	27	46956	31	42029	27	46909	31	0.0	0.0	0	0
CROPS RESEARCH OIV	WSH	1	0.4	0.4	14712	12	16437	13	14712	12	16420	13	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	7	3.0	3.1	116577	101	130243	115	116577	101	130114	115	0.0	0.0	0	0
SUBTOT ARS	7	3.0	3.1	116577	101	130243	115	116577	101	130114	115	0.0	0.0	0	0	
NATIONAL TOTAL USOA	7	3.0	3.1	116577	101	130243	115	116577	101	130114	115	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	27	8.9	9.0	187545	148	204192	164	277426	246	310398	276					

TABLE I - 209 CONTROL OF WEEDS AND OTHER HAZAROUS TO FIELD CROPS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ.	APPR. (CSRS AOMSTRO)	GROSS-INC UNAL		ALL TO PROJ	TOTAL FUNDS			USOA CON,GT,CA		WITH SAES FUNDS ALL TO		
		1966	1967	\$1966	\$1967	\$1966	\$1967		\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
NEW HAMPSHIRE SAES	2	0.3	0.3	9658	10	9658	10	9658	10	10506	10	0.0	0.0	0	0	
RHODE ISLAND SAES	2	0.3	0.1	0	0	0	0	5156	2	5496	2	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	4	0.6	0.4	9658	10	9658	10	14814	12	16002	12	0.0	0.0	0	0	
GEORGIA SAES	1	0.2	0.2	2190	2	2200	2	2446	2	2641	2	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	1	0.2	0.2	2190	2	2200	2	2446	2	2641	2	0.0	0.0	0	0	
MINNESOTA SAES	1	0.0	0.1	515	1	560	1	2948	3	3700	3	0.0	0.0	1250	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0.1	515	1	560	1	2948	3	3700	3	0.0	0.0	1250	0	
ARIZONA SAES	2	0.1	0.1	1173	2	1212	2	5713	6	6722	7	0.0	0.0	0	0	
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	1264	1	1316	1	0.0	0.0	0	0	
HAWAII SAES	2	0.3	0.1	0	0	0	0	8295	8	9879	9	0.0	0.0	0	0	
OREGON SAES	3	0.0	0.0	0	0	0	0	13027	13	15096	15	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	8	0.5	0.3	1173	2	1212	2	28299	28	33013	32	0.0	0.0	0	0	
NATIONAL TOTAL SAES	14	1.3	0.9	13536	15	13630	15	48507	45	55356	49	0.0	0.0	1250	0	
CROPS RESEARCH OIV	8EL	1	0.4	0.4	15149	15	16925	17	15149	15	16908	17	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	1	0.4	0.4	15149	15	16925	17	15149	15	16908	17	0.0	0.0	0	0
SUBTOT ARS	1	0.4	0.4	15149	15	16925	17	15149	15	16908	17	0.0	0.0	0	0	
NATIONAL TOTAL USOA	1	0.4	0.4	15149	15	16925	17	15149	15	16908	17	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	15	1.7	1.3	28685	30	30555	32	63656	60	72264	66					

TABLE I - 209 CONTROL OF WEEDS AND OTHER HAZARDS TO FIELD CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTD TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALLTD TO \$1966	TOTAL FUNOS				USOA CON,GT,CA		WITH SAES FUNOS ALLTD	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	\$1966	M\$1967
CANN/STORRS SAES	2	0.2	0.2	5512	6	6282	6	10526	12	11310	12	0.0	0.0	0	0	
MARYLAND SAES	3	0.8	0.8	7163	4	7497	4	11538	16	15554	20	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	0.0	0.3	0	7	0	8	0	13	0	18	0.0	0.0	0	0	
NEW JERSEY SAES	3	0.9	0.3	6060	8	6125	8	29925	31	32722	34	0.0	0.0	1883	2	
NEW YORK-CORNELL SAES	1	0.1	0.1	204	0	211	0	1709	3	2058	3	0.0	0.0	0	0	
PENNSYLVANIA SAES	5	0.9	0.8	14848	16	15237	16	24461	21	25494	23	0.0	0.0	0	0	
RHODE ISLAND SAES	2	0.2	0.2	7596	8	8316	8	11035	9	11763	9	0.0	0.0	0	0	
VERMONT SAES	1	0.2	0.0	7081	0	7984	0	7081	0	8219	0	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.3	0.5	6827	9	7196	9	6827	9	8092	10	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	20	3.7	3.3	55691	58	58948	59	103102	114	115612	129	0.0	0.0	1883	2	
FLORIDA SAES	3	1.8	1.9	7100	4	7432	4	53050	53	59421	55	0.0	0.0	0	0	
GEORGIA SAES	2	0.2	0.1	8003	2	8038	2	8387	2	9054	2	0.0	0.0	0	0	
KENTUCKY SAES	4	1.0	1.8	20686	23	21663	24	40486	48	44677	53	0.0	0.0	0	0	
LOUISIANA SAES	2	1.0	1.0	4760	5	4911	5	24539	24	25307	26	0.0	0.0	0	0	
MISSISSIPPI SAES	2	0.0	0.5	0	0	0	0	0	22	0	26	0.0	0.0	0	0	
NORTH CAROLINA SAES	1	0.6	0.6	21730	23	22524	24	28289	24	30506	26	0.0	0.0	0	0	
OKLAHOMA SAES	5	0.6	1.2	18741	32	19202	34	28042	50	33903	59	0.0	0.0	0	0	
TENNESSEE SAES	1	0.3	0.3	5444	7	5444	7	6585	9	8069	11	0.0	0.0	0	0	
TEXAS SAES	3	3.8	4.0	4209	0	4371	0	57355	61	63475	67	0.0	0.0	0	0	
VIRGINIA SAES	1	0.1	0.1	6263	7	6355	7	15975	16	17892	18	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	24	9.4	11.4	96936	103	99944	107	263108	309	292304	347	0.0	0.0	0	0	
ILLINOIS SAES	3	1.0	1.7	42682	45	43854	45	67580	80	76364	89	0.0	0.0	0	0	
INDIANA SAES	1	0.0	0.1	0	0	0	0	0	1	0	1	0.0	0.0	0	0	
KANSAS SAES	3	0.3	0.3	0	0	0	0	7452	7	8272	8	0.0	0.0	0	0	
MICHIGAN SAES	3	0.7	0.7	8208	8	8390	8	21808	17	23235	18	0.0	0.0	0	0	
MINNESOTA SAES	2	0.3	0.2	6354	5	6959	5	5792	6	12291	7	0.0	0.0	0	0	
MISSOURI SAES	2	1.5	1.1	8351	9	8450	9	55174	27	58060	30	0.0	0.0	7500	0	
NEBRASKA SAES	2	0.4	0.6	2836	2	2924	2	6910	20	7702	22	0.0	0.0	0	0	
NORTH DAKOTA SAES	1	0.7	0.7	10255	5	10851	5	18697	15	21826	17	0.0	0.0	0	0	
OHIO SAES	6	1.3	1.5	20308	19	20563	19	42985	45	47304	52	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	0.9	0.9	7812	14	7925	14	11152	18	12409	19	0.0	0.0	0	0	
WISCONSIN SAES	2	1.2	1.2	0	0	0	0	19724	20	23406	24	0.0	0.0	19724	20	
SUBTOT REG 3 NORTH CENT	26	8.2	9.0	106886	107	109916	107	261274	256	290869	287	0.0	0.0	27224	20	
CALIFORNIA SAES	11	2.7	2.7	21855	21	21966	21	99541	106	103586	110	0.0	0.0	2675	3	
COLORADO SAES	4	1.0	0.9	11985	13	12669	14	27422	23	34010	27	0.0	0.0	5032	0	
HAWAII SAES	1	0.2	0.0	2185	0	2320	0	4233	1	5040	1	0.0	0.0	0	0	
MONTANA SAES	2	0.3	0.3	2939	4	3130	4	11469	12	15161	15	0.0	0.0	0	0	
NEW MEXICO SAES	3	1.3	1.4	22887	28	24055	29	26357	32	33708	42	0.0	0.0	0	0	
OREGON SAES	10	0.8	0.8	2540	3	2554	3	27692	29	32050	31	0.0	0.0	0	0	
WASHINGTON SAES	8	3.0	2.7	51207	51	51645	52	107221	107	115900	116	0.0	0.0	0	0	
WYOMING SAES	2	1.1	1.0	19129	20	20058	20	30526	30	35914	36	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	41	10.3	9.8	134727	140	138397	143	334461	340	375409	378	0.0	0.0	7707	3	
NATIONAL TOTAL SAES	111	31.7	33.5	394240	408	407205	416	961945	1019	1074194	1141	0.0	0.0	36814	25	
AGRI ENGINEERING RO	MIS	1	0.2	0.2	7243	7	8656	8	7243	7	8630	8	0.0	0.0	0	0
AGRI ENGINEERING RD	IOW	1	0.1	0.1	2163	2	2585	3	2163	2	2577	3	0.0	0.0	0	0
AGRI ENGINEERING RO	MO.	1	0.2	0.2	9473	9	11322	11	9473	9	11288	11	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	3	0.5	0.6	18879	18	22563	22	18879	18	22495	22	0.0	0.0	0	0
CROPS RESEARCH OIV	REL	2	2.6	2.8	106045	105	118475	121	106045	105	118358	120	0.0	0.0	0	0
CROPS RESEARCH OIV	T80	3	0.0	2.8	0	0	108	0	108	0	124	0.0	2.5	0	96	
CROPS RESEARCH OIV	PA.	1	1.5	0.0	58564	0	65429	0	58564	0	65364	0	1.5	0.0	58564	0
CROPS RESEARCH OIV	ALA	1	1.0	0.0	39060	0	43639	0	39060	0	43555	0	0.0	0.0	0	0
CROPS RESEARCH OIV	TEX	1	1.1	0.0	40354	0	45084	0	40354	0	45040	0	0.0	0.0	0	0
CROPS RESEARCH OIV	INO	1	1.3	0.0	50220	0	56107	0	50220	0	56051	0	1.3	0.0	50220	0
CROPS RESEARCH OIV	MIC	1	1.0	0.0	37098	0	41447	0	37098	0	41406	0	1.0	0.0	37098	0
CROPS RESEARCH OIV	OHIO	1	2.2	0.0	83680	0	93489	0	83680	0	93396	0	0.0	0.0	0	0
CROPS RESEARCH OIV	MON	1	0.7	0.7	14701	34	16424	39	14701	34	16408	39	0.0	0.0	0	0
CROPS RESEARCH OIV	UTA	1	1.1	0.0	41755	0	46645	0	41755	0	46603	0	1.1	0.0	41755	0
CROPS RESEARCH OIV	TOT	13	12.5	6.3	471477	247	526743	284	471477	247	526221	283	4.9	2.5	187637	96
SUBTOT ARS	16	13.0	6.9	490356	265	549306	306	490356	265	548716	305	4.9	2.5	187637	96	
NATIONAL TOTAL USOA	16	13.0	6.9	490356	265	549306	306	490356	265	548716	305	4.9	2.5	187637	96	
NATIONAL TCT USOA-SAES	127	35.8	37.9	884596	673	956511	722	1264664	1188	1435273	1350					

TABLE I - 209 CONTROL OF WEEDS AND OTHER HAZARDS TO FIELD CROPS - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO \$1966	FEO. PROJ M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALLTO \$1966	TOTAL FUNOS				USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNOS \$1966	ALLTO M\$1967
LOUISIANA SAES	1	0.4	0.4	5075	5	5236	5	6822	7	7036	7	0.0	0.0	0	0	
NORTH CAROLINA SAES	1	0.3	0.1	2905	2	3011	2	7825	2	8438	2	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	2	0.7	0.5	7980	7	8247	7	14647	9	15474	9	0.0	0.0	0	0	
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
OREGON SAES	1	0.6	0.6	0	0	0	0	12792	13	14824	15	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.6	0.6	0	0	0	0	12792	13	14824	15	0.0	0.0	0	0	
NATIONAL TOTAL SAES	4	1.3	1.1	7980	7	8247	7	27439	22	30298	24	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	4	1.3	1.1	7980	7	8247	7	27439	22	30298	24					

TABLE I - 210 CONTROL OF INSECT PESTS OF LIVESTOCK AND POULTRY - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALL TO \$1966	APPR. (CSRS AOMSTRD) TO PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL M\$1967 \$1966 M\$1967	USOA CON,GT,CA WITH SAES SMY 1966 1967	FUNDS ALL TO \$1966 M\$1967
NEW JERSEY SAES	1	0.1 0.1	0	0	0	1799	2 1967	2 0.0 0.0	0 0
NEW YORK-CORNELL SAES	2	0.3 0.3	2450	2	2536	3 11526	12 13881	14 0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	3	0.4 0.4	2450	2	2536	3 13325	14 15848	16 0.0 0.0	0 0
ARKANSAS SAES	1	0.1 0.3	0	0	0	4903	3 5243	3 0.0 0.0	0 0
GEORGIA SAES	1	0.3 0.3	0	0	0	9489	5 10244	9 0.0 0.0	5877 5
MISSISSIPPI SAES	2	0.4 0.6	8750	10	9126	10 10000	20 12560	24 0.0 0.0	0 0
SOUTH CAROLINA SAES	1	0.2 0.2	2077	3	2077	3 2077	4 2271	4 0.0 0.0	0 0
TEXAS SAES	1	0.1 0.1	0	0	0	2668	3 2952	3 0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	6	1.1 1.6	10827	13	11223	13 29137	39 33270	43 0.0 0.0	5877 5
CALIFORNIA SAES	7	1.2 1.2	400	0	402	0 51132	50 53211	52 0.0 0.0	0 0
UTAH SAES	2	0.6 0.6	0	0	0	0 12619	12 13889	14 0.0 0.0	0 0
SUBTOT REG 4 WESTERN	9	1.8 1.8	400	0	402	0 63751	62 67100	66 0.0 0.0	0 0
NATIONAL TOTAL SAES	18	3.4 3.8	13677	15	14161	16 106213	115 116218	125 0.0 0.0	5877 5
ENTOMOLCGY RO FLA	1	1.1 1.2	29586	37	34058	44 29586	37 34055	44 0.0 0.0	0 0
ENTOMOLCGY RO GA.	1	0.0 0.1	0	5	0	5 0	5 0	5 0.0 0.0	0 0
ENTOMOLCGY RO MS	2	0.9 0.3	32082	2	36931	2 32082	2 36928	2 0.8 0.0	29670 0
ENTOMOLCGY RO TEX	1	0.1 0.2	4840	5	5571	6 4840	5 5571	6 0.0 0.0	0 0
ENTOMOLCGY RO VA.	1	0.4 0.0	13914	0	16018	0 13914	0 16016	0 0.0 0.0	0 0
ENTOMOLCGY RO ORE	2	1.2 1.2	47148	52	54275	62 47148	52 54270	62 0.0 0.0	0 0
ENTOMOLCGY RO TOT	8	3.7 3.0	127570	101	146853	119 127570	101 146840	119 0.8 0.0	29670 0
SUBTOT ARS	8	3.7 3.0	127570	101	146853	119 127570	101 146840	119 0.8 0.0	29670 0
NATIONAL TOTAL USOA	8	3.7 3.0	127570	101	146853	119 127570	101 146840	119 0.8 0.0	29670 0
NATIONAL TCT USOA-SAES	26	6.3 6.8	141247	116	161014	135 204113	216 233388	244	

TABLE I - 210 CONTROL OF INSECT PESTS OF LIVESTOCK AND POULTRY - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALL TO \$1966	APPR. (CSRS AOMSTRD) TO PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL M\$1967 \$1966 M\$1967	USOA CON,GT,CA WITH SAES SMY 1966 1967	FUNDS ALL TO \$1966 M\$1967
DELAWARE SAES	1	0.1 0.1	1234	1	1308	1 1384	2 1617	2 0.0 0.0	0 0
NEW HAMPSHIRE SAES	2	0.2 0.2	300	4	300	4 5104	4 5552	6 0.0 0.0	0 0
NEW YORK-CORNELL SAES	3	0.1 0.1	2100	2	2174	2 10341	10 12454	12 0.0 0.0	0 0
WEST VIRGINIA SAES	1	0.2 0.1	2385	2	2514	2 2385	2 2827	2 0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	7	0.6 0.6	6019	9	6296	9 19214	18 22450	22 0.0 0.0	0 0
ALABAMA SAES	5	0.3 0.2	3580	3	3627	3 19490	10 21395	10 0.0 0.0	0 0
ARKANSAS SAES	2	0.4 0.4	9669	7	9743	7 25016	24 26750	26 0.0 0.0	0 0
FLORIDA SAES	1	0.7 0.7	0	0	0	0 14000	14 15681	16 0.0 0.0	8000 8
GEORGIA SAES	2	0.7 0.8	9020	8	9060	8 14890	16 16075	16 0.0 0.0	0 0
KENTUCKY SAES	2	0.5 0.8	21145	22	22142	23 26045	26 28740	29 0.0 0.0	0 0
MISSISSIPPI SAES	2	0.3 0.6	6000	7	6258	7 8000	17 10048	20 0.0 0.0	0 0
OKLAHOMA SAES	4	0.2 0.1	4355	5	4462	5 7478	5 9040	6 0.0 0.0	0 0
SOUTH CAROLINA SAES	3	0.7 0.2	13726	5	13857	5 13776	6 15068	6 0.0 0.0	0 0
VIRGINIA SAES	4	0.5 0.6	4143	5	4207	5 20608	23 23082	25 0.0 0.0	6842 12
SUBTOT REG 2 SOUTHERN	25	4.3 4.4	71638	62	73356	63 149303	141 165879	154 0.0 0.0	14842 20
INDIANA SAES	2	0.3 0.3	4833	5	4833	5 14148	14 17853	18 0.0 0.0	0 0
KANSAS SAES	3	0.4 0.4	19447	20	19852	20 23451	23 26034	26 0.0 0.0	0 0
MINNESOTA SAES	1	0.0 0.0	0	0	0	0 725	0 910	0 0.0 0.0	0 0
MISSOURI SAES	1	0.2 0.2	1106	1	1114	1 8935	10 9402	10 0.0 0.0	0 0
NEBRASKA SAES	1	0.0 0.0	190	0	196	0 393	0 438	0 0.0 0.0	0 0
OHIO SAES	1	0.1 0.2	0	0	0	0 2792	5 3073	6 0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	9	1.0 1.1	25576	26	25995	26 50444	52 57710	60 0.0 0.0	0 0
ARIZONA SAES	1	0.1 0.1	0	0	0	0 3194	3 3758	4 0.0 0.0	0 0
CALIFORNIA SAES	2	0.2 0.2	0	0	0	0 20690	20 21531	21 0.0 0.0	0 0
HAWAII SAES	2	0.1 0.3	0	0	0	0 2530	6 3012	6 0.0 0.0	0 0
MONTANA SAES	2	0.8 0.8	6341	8	6754	8 8726	10 11535	13 0.0 0.0	0 0
NEW MEXICO SAES	1	0.5 0.5	0	0	0	0 8590	10 10986	13 0.0 0.0	0 0
UTAH SAES	2	0.3 0.3	0	0	0	0 5408	6 5953	6 0.0 0.0	0 0
WYOMING SAES	2	0.5 0.0	5103	0	5351	0 7310	0 8600	0 0.0 0.0	0 0
SUBTOT REG 4 WESTERN	12	2.5 2.2	11444	8	12105	8 56448	55 65375	63 0.0 0.0	0 0
NATIONAL TOTAL SAES	53	8.3 8.3	114677	105	117752	106 275409	266 311414	299 0.0 0.0	14842 20
ENTOMOLCGY RO BEL	3	0.8 1.1	17208	21	19811	25 17208	21 19808	24 0.0 0.0	0 0
ENTOMOLCGY RO FLA	1	0.2 0.2	0	0	0	0 3264	2 3757	3 0.0 0.0	0 0
ENTOMOLCGY RO GA.	1	0.0 0.4	0	14	0	0 14	0 16	0 0.0 0.0	0 0
ENTOMOLCGY RO LA.	2	1.8 2.0	47187	63	54319	74 47187	63 54315	74 0.0 0.0	0 0
ENTOMOLCGY RO MS	4	0.8 1.5	22415	11	25802	12 22415	11 25800	12 0.0 0.0	0 0
ENTOMOLCGY RO OKL	1	0.0 0.2	0	9	0	0 10	0 9	0 0.0 0.0	0 0
ENTOMOLCGY RO TEX	13	5.7 7.2	262573	269	302262	313 284787	289 327804	336 0.0 0.0	0 0
ENTOMOLCGY RO VA.	1	0.3 0.0	12042	0	13862	0 12042	0 13861	0 0.0 0.0	0 0
ENTOMOLCGY RO NEB	2	0.5 1.5	18736	27	21568	32 18736	27 21566	32 0.0 0.0	0 0
ENTOMOLCGY RO CAL	1	0.3 0.6	1106	4	1274	4 1106	4 1274	4 0.0 0.0	0 0
ENTOMOLCGY RO NM.	1	0.4 0.0	14456	0	16641	0 14456	0 16639	0 0.0 0.0	0 0
ENTOMOLCGY RO ORE	5	3.2 3.2	140398	139	161621	165 141105	141 162421	166 0.0 0.0	0 0
ENTOMOLCGY RO UTA	1	0.2 0.0	8115	0	9342	0 8115	0 9341	0 0.0 0.0	0 0
ENTOMOLCGY RO FGN	2	0.6 0.4	6000	0	6907	0 66679	86 76751	101 0.0 0.0	0 0
ENTOMOLCGY RO TOT	38	14.9 18.3	550236	557	633409	651 637100	667 733337	778 0.0 0.0	0 0
SUBTOT ARS	38	14.9 18.3	550236	557	633409	651 637100	667 733337	778 0.0 0.0	0 0
NATIONAL TOTAL USOA	38	14.9 18.3	550236	557	633409	651 637100	667 733337	778 0.0 0.0	0 0
NATIONAL TOT USOA-SAES	91	22.2 26.6	664913	662	751161	757 912509	933 1044751	1077	

TABLE I - 210 CONTROL OF INSECT PESTS OF LIVESTOCK AND POULTRY - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		ALL TO TO PROJ		TOTAL FUNDS			USOA CON,GT,CA WITH SAES		FUNOS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967	
CONN/NEW HAVEN SAES	1	0.2	0.3	0	0	0	0	4600	7	4965	8	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	2	0.1	0.1	128	2	128	2	2188	2	2380	2	0.0	0.0	0	0	
NEW JERSEY SAES	1	0.3	0.3	0	0	0	0	5396	5	5900	6	0.0	0.0	0	0	
NEW YORK-CCRNELL SAES	4	0.5	0.5	2450	2	2536	3	23450	23	28243	27	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.2	0.1	2385	2	2514	2	2385	2	2827	2	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	9	1.3	1.2	4963	6	5178	7	38019	39	44315	45	0.0	0.0	0	0	
ALABAMA SAES	5	0.1	0.1	1790	2	1813	2	7332	4	8049	4	0.0	0.0	0	0	
ARKANSAS SAES	1	0.1	0.1	3353	2	3419	2	9377	5	10027	9	0.0	0.0	0	0	
GEORGIA SAES	1	0.2	0.2	3007	3	3020	3	4441	5	4795	5	0.0	0.0	0	0	
LOUISIANA SAES	1	0.3	0.3	0	0	0	0	9843	16	10152	19	0.0	0.0	9843	18	
OKLAHOMA SAES	4	0.1	0.0	1467	2	1503	2	2905	2	3512	2	0.0	0.0	0	0	
SOUTH CAROLINA SAES	3	0.7	0.2	13726	5	13857	5	13776	6	15068	6	0.0	0.0	0	0	
VIRGINIA SAES	1	0.3	0.3	3683	4	3740	4	10462	14	11717	15	0.0	0.0	0	6	
SUBTOT REG 2 SOUTHERN	16	1.8	1.3	27066	18	27352	18	58136	58	63320	60	0.0	0.0	9843	24	
INOIANA SAES	1	0.1	0.1	1013	1	1013	1	6128	6	7732	8	0.0	0.0	0	0	
KANSAS SAES	2	0.3	0.3	8282	8	8455	8	11791	11	13089	13	0.0	0.0	0	0	
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	725	0	910	0	0.0	0.0	0	0	
MISSOURI SAES	1	0.2	0.2	1106	1	1114	1	8935	10	9402	10	0.0	0.0	0	0	
OHIO SAES	1	0.1	0.2	0	0	0	0	2752	5	3073	6	0.0	0.0	0	0	
WISCONSIN SAES	2	0.1	0.1	3186	8	3202	8	4236	10	5026	12	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	8	0.7	0.9	13587	18	13784	18	34607	42	39232	49	0.0	0.0	0	0	
CALIFORNIA SAES	5	0.6	0.6	1200	1	1206	1	38610	28	40179	30	0.0	0.0	0	0	
UTAH SAES	2	0.4	0.4	0	0	0	0	7212	8	7936	8	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	7	1.0	1.0	1200	1	1206	1	45822	36	48115	38	0.0	0.0	0	0	
NATIONAL TOTAL SAES	40	4.8	4.4	46816	43	47520	44	176584	175	194982	192	0.0	0.0	5843	24	
ENTCMCLCGY RO	8EL	3	0.8	1.1	17208	21	19811	25	17208	21	19808	24	0.0	0.0	0	0
ENTCMOLGY RO	FLA	2	1.3	1.4	29586	37	34058	44	32850	39	37812	47	0.0	0.0	0	0
ENTCMCLCGY RO	GA.	1	0.0	0.4	0	14	0	16	0	14	0	16	0.0	0.0	0	0
ENTCMOLGY RO	LA.	2	1.1	1.0	29938	32	34462	37	29938	32	34460	37	0.0	0.0	0	0
ENTCMOLGY RO	MIS	2	0.7	1.2	20681	9	23806	11	20681	9	23804	11	0.0	0.0	0	0
ENTCMCLCGY RO	OKL	1	0.0	0.2	0	9	0	10	0	9	0	10	0.0	0.0	0	0
ENTCMOLGY RO	TEX	13	4.7	5.9	217175	226	250000	264	239389	246	275550	287	0.0	0.0	0	0
ENTCMCLCGY RO	VA.	1	0.3	0.0	12042	0	13862	0	12042	0	13861	0	0.0	0.0	0	0
ENTCMCLCGY RD	NEB	1	0.5	1.5	17018	27	19590	32	17018	27	19588	32	0.0	0.0	0	0
ENTCMOLGY RO	CAL	1	0.3	0.6	1106	4	1274	4	1106	4	1274	4	0.0	0.0	0	0
ENTCMOLGY RO	NM.	1	0.4	0.0	14456	0	16641	0	14456	0	16639	0	0.0	0.0	0	0
ENTCMCLGY RO	ORE	5	2.7	2.7	118804	114	136762	136	119511	116	137565	137	0.0	0.0	0	0
ENTCMOLGY RO	UTA	1	0.2	0.0	8115	0	9342	0	8115	0	9341	0	0.0	0.0	0	0
ENTCMOLGY RO	FGN	3	0.9	0.7	20264	17	23327	19	80943	103	93169	120	0.0	0.0	0	0
ENTCMOLGY RO	TOT	37	13.9	16.7	506393	510	582935	598	593257	620	682871	725	0.0	0.0	0	0
SUBTOT ARS	37	13.9	16.7	506393	510	582935	598	593257	620	682871	725	0.0	0.0	0	0	
NATIONAL TOTAL USOA	37	13.9	16.7	506393	510	582935	598	593257	620	682871	725	0.0	0.0	0	0	
NATIONAL TCT USOA-SAES	77	18.7	21.1	553209	553	630455	642	769841	795	877853	917	0.0	0.0	0	0	

TABLE I - 210 CONTROL OF INSECT PESTS OF LIVESTOCK AND POULTRY - 8-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTR)		GROSS-INC UNAL		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO				
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967			
OKLAHOMA SAES	2	0.0	0.0	378	1	388	1	1035	1	1252	1	0.0	0.0	0	0	
VIRGINIA SAES	2	0.3	0.2	18390	18	18672	18	35098	32	39310	36	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	4	0.3	0.2	18768	19	19060	19	36133	33	40562	37	0.0	0.0	0	0	
UTAH SAES	2	0.2	0.2	0	0	0	0	3606	4	3968	4	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	2	0.2	0.2	0	0	0	0	3606	4	3968	4	0.0	0.0	0	0	
NATIONAL TOTAL SAES	6	0.5	0.4	18768	19	19060	19	39739	37	44530	41	0.0	0.0	0	0	
ENTCMOLCGY RO	TEX	1	0.1	0.2	4840	5	5571	6	4840	5	5571	6	0.0	0.0	0	0
ENTCMOLGY RO	ORE	1	0.2	0.2	3960	2	4558	3	3960	2	4558	3	0.0	0.0	0	0
ENTCMOLGY RO	TOT	2	0.4	0.4	8800	7	10129	9	8800	7	10129	9	0.0	0.0	0	0
SUBTOT ARS	2	0.4	0.4	8800	7	10129	9	8800	7	10129	9	0.0	0.0	0	0	
NATIONAL TOTAL USOA	2	0.4	0.4	8800	7	10129	9	8800	7	10129	9	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	8	0.9	0.8	27568	26	29189	28	48539	44	54659	50					

TABLE I - 210 CONTROL OF INSECT PESTS OF LIVESTOCK AND POULTRY - E-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967			\$1966	M\$1967		PROJT M\$1967	GROSS \$1966	INCL M\$1967	UNAL	SMY 1966	1967	FUNDS \$1966	ALL TO M\$1967
NEW YORK-CORNELL SAES	1	0.1	0.1	0	0	0	0	4385	4	5281	5	0.0	0.0	0	0	0
WEST VIRGINIA SAES	1	0.1	0.0	1192	1	1257	1	1192	1	1413	1	0.0	0.0	0	0	0
SUBTOT REG 1 NORTHEAST	2	0.2	0.1	1192	1	1257	1	5577	5	6694	6	0.0	0.0	0	0	0
ALABAMA SAES	2	0.0	0.0	0	0	0	0	610	0	670	0	0.0	0.0	0	0	0
OKLAHOMA SAES	2	0.0	0.0	378	0	388	0	1035	0	1252	0	0.0	0.0	0	0	0
SUBTOT REG 2 SOUTHERN	4	0.0	0.0	378	0	388	0	1645	0	1922	0	0.0	0.0	0	0	0
INDIANA SAES	1	0.1	0.1	1350	1	1350	1	8170	8	10310	10	0.0	0.0	0	0	0
SUBTOT REG 3 NORTH CENT	1	0.1	0.1	1350	1	1350	1	8170	8	10310	10	0.0	0.0	0	0	0
UTAH SAES	2	0.4	0.4	0	0	0	0	7212	8	7936	8	0.0	0.0	0	0	0
SUBTOT REG 4 WESTERN	2	0.4	0.4	0	0	0	0	7212	8	7936	8	0.0	0.0	0	0	0
NATIONAL TOTAL SAES	9	0.6	0.6	2920	2	2995	2	22604	21	26862	24	0.0	0.0	0	0	0
ENTOMOLCGY RO KY.	1	0.6	0.0	23000	0	26477	0	23000	0	26474	0	0.0	0.0	0	0	0
ENTOMOLCGY RO TEX.	2	0.5	0.7	23240	25	26752	29	23240	25	26751	29	0.0	0.0	0	0	0
ENTOMOLCGY RO VA.	1	0.4	0.0	13914	0	16018	0	13914	0	16016	0	0.0	0.0	0	0	0
ENTOMOLCGY RO COL	1	1.0	2.0	29229	47	33647	55	29229	47	33644	55	0.0	0.0	0	0	0
ENTOMOLCGY RO ORE	1	0.2	0.2	3960	2	4558	3	3960	2	4558	3	0.0	0.0	0	0	0
ENTOMOLCGY RO FGN	1	0.1	0.0	3000	0	3453	0	3000	0	3453	0	0.0	0.0	0	0	0
ENTOMOLCGY RD TOT	7	2.8	2.9	96343	74	110905	87	96343	74	110896	87	0.0	0.0	0	0	0
SUBTOT ARS	7	2.8	2.9	96343	74	110905	87	96343	74	110896	87	0.0	0.0	0	0	0
NATIONAL TOTAL USOA	7	2.8	2.9	96343	74	110905	87	96343	74	110896	87	0.0	0.0	0	0	0
NATIONAL TOT USOA-SAES	16	3.4	3.5	99263	76	113900	89	118947	95	137758	111					

TABLE I - 210 CONTROL OF INSECT PESTS OF LIVESTOCK AND POULTRY - 8-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967			\$1966	M\$1967		PROJT M\$1967	GROSS \$1966	INCL M\$1967	UNAL	SMY 1966	1967	FUNDS \$1966	ALL TO M\$1967
ALABAMA SAES	4	0.1	0.1	1790	2	1813	2	3832	3	4205	3	0.0	0.0	0	0	0
OKLAHOMA SAES	1	0.0	0.0	378	0	388	0	1035	0	1252	0	0.0	0.0	0	0	0
SOUTH CAROLINA SAES	1	0.1	0.1	772	1	779	1	822	2	900	2	0.0	0.0	0	0	0
TEXAS SAES	1	0.1	0.1	0	0	0	0	2668	3	2952	3	0.0	0.0	0	0	0
VIRGINIA SAES	1	0.1	0.1	1381	2	1402	2	3923	5	4394	6	0.0	0.0	0	2	2
SUBTOT REG 2 SOUTHERN	8	0.4	0.4	4321	5	4382	5	12280	13	13703	14	0.0	0.0	0	0	2
ALASKA SAES	3	0.5	0.5	5099	6	5252	6	10500	14	12346	16	0.0	0.0	2588	6	6
SUBTOT REG 3 NORTH CENT	3	0.5	0.5	5099	6	5252	6	10500	14	12346	16	0.0	0.0	2588	6	6
CALIFORNIA SAES	1	0.4	0.4	0	0	0	0	27419	27	28533	28	0.0	0.0	0	0	0
OREGON SAES	2	0.3	0.3	0	0	0	0	10379	11	12027	13	0.0	0.0	0	0	0
SUBTOT REG 4 WESTERN	3	0.8	0.8	0	0	0	0	37798	38	40560	41	0.0	0.0	0	0	0
NATIONAL TOTAL SAES	14	1.7	1.7	9420	11	9634	11	60578	65	66609	71	0.0	0.0	2588	8	8
CROPS RESEARCH OIV	2	0.1	0.1	3956	4	4420	4	3956	4	4415	4	0.0	0.0	400	0	0
CROPS RESEARCH OIV TOT	2	0.1	0.1	3956	4	4420	4	3956	4	4415	4	0.0	0.0	400	0	0
ENTOMOLCGY RO BEL	1	0.5	1.0	11621	13	13377	15	11621	13	13376	15	0.0	0.0	0	0	0
ENTOMOLCGY RO TEX	1	0.1	0.1	3660	4	4213	5	3660	4	4213	5	0.0	0.0	0	0	0
ENTOMOLCGY RO TOT	2	0.6	1.1	15281	17	17590	20	15281	17	17589	20	0.0	0.0	0	0	0
SUBTOT ARS	4	0.6	1.1	19237	21	22010	24	19237	21	22004	24	0.0	0.0	400	0	0
NATIONAL TOTAL USOA	4	0.6	1.1	19237	21	22010	24	19237	21	22004	24	0.0	0.0	400	0	0
NATIONAL TGT USOA-SAES	18	2.3	2.8	28657	32	31644	35	79415	86	88213	95					

TABLE I - 210 CONTROL OF INSECT PESTS OF LIVESTOCK AND POULTRY - E-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL PROJ \$1967	FUNDS GROSS INCL UNAL		USDA CON. GT. CA		WITH SAES FUNDS ALL TO		
		1966	1967			\$1966	\$1967			UNAL	\$1966	\$1967	UNAL	1966	1967	\$1966
NEW YORK-CORNELL SAES	3	0.4	0.3	383	0	397	0	11224	12	13519	13	0.0	0.0	0	0	
PENNSYLVANIA SAES	1	0.1	0.3	5179	6	5315	6	12507	11	13035	11	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	4	0.5	0.6	5562	6	5712	6	23731	23	26554	24	0.0	0.0	0	0	
ALABAMA SAES	1	0.0	0.2	0	0	0	0	0	3	0	3	0.0	0.0	0	0	
ARKANSAS SAES	1	0.1	0.3	0	0	0	0	3692	3	3948	3	0.0	0.0	0	0	
GEORGIA SAES	2	0.2	0.2	2977	3	2990	3	6608	6	7133	7	0.0	0.0	3099	3	
KENTUCKY SAES	1	0.8	0.4	14913	5	15617	5	22997	11	25377	12	0.0	0.0	0	0	
LOUISIANA SAES	1	2.0	2.0	7000	10	7222	10	25365	43	26160	44	0.0	0.0	700	11	
NORTH CAROLINA SAES	1	0.3	0.3	0	0	0	0	15680	14	16909	15	0.0	0.0	0	0	
OKLAHOMA SAES	2	0.1	0.2	0	0	0	0	3054	4	3693	5	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	9	3.5	3.6	24890	18	25829	18	77396	84	83220	89	0.0	0.0	3799	14	
INDIANA SAES	1	0.0	0.0	1508	2	1508	2	2941	3	3711	4	0.0	0.0	0	0	
IOWA SAES	1	0.2	0.2	0	0	0	0	5815	6	6384	7	0.0	0.0	0	0	
KANSAS SAES	5	1.2	1.2	10460	12	10676	12	29448	31	32687	33	0.0	0.0	0	0	
MINNESOTA SAES	4	0.3	0.3	2492	2	2711	2	9042	13	11350	15	0.0	0.0	0	0	
NEBRASKA SAES	1	0.0	0.0	160	0	165	0	561	0	625	0	0.0	0.0	0	0	
OHIO SAES	2	0.2	0.1	429	0	434	0	5490	2	6042	2	0.0	0.0	128	0	
SOUTH DAKOTA SAES	1	0.0	0.3	0	4	0	4	0	4	0	4	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	15	2.0	2.2	15049	20	15494	20	53297	59	60799	65	0.0	0.0	128	0	
CALIFORNIA SAES	21	3.7	3.9	4250	5	4272	5	85961	86	89452	87	0.0	0.0	11369	8	
WASHINGTON SAES	1	0.1	0.1	4152	4	4187	4	4229	4	4571	4	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	22	3.8	4.0	8402	9	8459	9	90190	90	94023	91	0.0	0.0	11369	8	
NATIONAL TOTAL SAES	50	9.8	10.4	53903	53	55494	53	244614	256	264596	269	0.0	0.0	15296	22	
ENTOMOLGY RO	8EL	11	5.2	5.6	17446	167	200769	195	174406	167	200752	194	0.0	0.0	0	0
ENTOMOLGY RO	WOC	2	2.2	2.5	47203	85	54338	100	47203	85	54333	100	0.0	0.0	0	0
ENTOMOLGY RO	TBD	1	0.0	1.1	0	39	0	46	0	39	0	46	0.0	1.1	0	39
ENTOMOLGY RD	NJ.	2	0.1	0.0	3615	0	4161	0	3615	0	4161	0	0.1	0.0	3355	0
ENTOMOLGY RD	NC.	3	0.1	0.0	3314	1	3814	1	3314	1	3814	1	0.1	0.0	2859	0
ENTOMOLGY RO	OKL	1	0.0	0.0	174	0	201	0	174	0	201	0	0.0	0.0	0	0
ENTOMOLGY RD	TEX	4	0.4	0.4	19582	18	22541	20	19582	18	22539	20	0.0	0.0	0	0
ENTOMOLGY RD	VA.	2	0.2	0.0	8379	0	9645	0	8379	0	9644	0	0.0	0.0	0	0
ENTOMOLGY RD	MIC	1	0.0	0.1	0	4	0	4	0	4	0	4	0.0	0.0	0	0
ENTOMOLGY RC	MO.	6	0.4	0.8	30394	66	34988	78	30394	66	34984	78	0.0	0.0	0	0
ENTOMOLGY RD	ND.	7	1.8	2.1	99091	116	114070	135	99091	116	114062	135	0.0	0.0	0	0
ENTOMOLGY RD	CAL	1	0.1	0.0	2527	0	2909	0	2527	0	2909	0	0.0	0.0	0	0
ENTOMOLGY RO	TOT	41	10.5	12.7	388685	496	447436	579	388685	496	447399	578	0.2	1.1	6214	39
SUBTOT ARS	41	10.5	12.7	388685	496	447436	579	388685	496	447399	578	0.2	1.1	6214	39	
NATIONAL TOTAL USDA	41	10.5	12.7	388685	496	447436	579	388685	496	447399	578	0.2	1.1	6214	39	
NATIONAL TOT USDA-SAES	91	20.1	22.0	442588	549	502930	632	627085	713	705781	808					

TABLE I - 210 CONTROL OF INSECT PESTS OF LIVESTOCK AND POULTRY - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL PROJ \$1967	FUNDS GROSS INCL UNAL			USDA CON. GT. CA		WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	\$1967			\$1966	\$1967	1966	1967	\$1966	\$1967	1966
CONN/NEW HAVEN SAES	1	0.1	0.1		0	0	0	0	2800	3	3022	3	0.0	0.0	0	0
MARYLAND SAES	1	0.0	0.0		0	0	0	0	432	0	598	1	0.0	0.0	0	0
NEW JERSEY SAES	2	0.1	0.1	2008	2	2029	2	0	4753	3	5197	4	0.0	0.0	0	0
NEW YORK-CORNELL SAES	3	0.1	0.1	1256	1	1301	1	0	6110	6	7360	7	0.0	0.0	0	0
PENNSYLVANIA SAES	4	0.1	0.2	1553	0	1593	0	0	2696	7	2809	8	0.0	0.0	24	0
SUBTOT REG 1 NORTHEAST	11	0.5	0.6	4817	3	4923	3	0	16791	19	18986	23	0.0	0.0	24	0
ALABAMA SAES	3	0.1	0.1	540	0	546	0	0	1890	1	2072	1	0.0	0.0	0	0
FLORIDA SAES	1	0.1	0.1	1600	1	1675	1	0	2900	2	3248	2	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.1	0.1	953	1	963	1	0	1387	1	1517	1	0.0	0.0	0	0
TEXAS SAES	1	0.0	0.0	0	0	0	0	0	979	1	1084	1	0.0	0.0	493	1
SUBTOT REG 2 SOUTHERN	7	0.3	0.3	3093	2	3184	2	0	7156	5	7921	5	0.0	0.0	493	1
INDIANA SAES	2	0.0	0.0	1006	2	1006	2	0	1906	2	2404	2	0.0	0.0	0	0
IOWA SAES	3	0.1	0.1	3110	3	3146	3	0	6040	5	6631	6	0.0	0.0	1351	0
KANSAS SAES	1	0.0	0.0	0	0	0	0	0	2389	2	2653	2	0.0	0.0	0	0
MICHIGAN SAES	3	0.2	0.1	1097	0	1121	0	0	2697	0	2874	0	0.0	0.0	900	0
MINNESOTA SAES	1	0.1	0.1	0	0	0	0	0	4873	5	6117	6	0.0	0.0	0	0
MISSOURI SAES	2	0.1	0.1	2817	1	2837	1	0	8820	4	9281	4	0.0	0.0	3309	0
NEBRASKA SAES	3	0.2	0.2	1100	1	1135	1	0	3584	4	3994	4	0.0	0.0	0	0
NORTH DAKOTA SAES	2	0.2	0.2	0	0	0	0	0	5001	5	5838	5	0.0	0.0	0	0
OHIO SAES	1	0.0	0.0	747	1	756	1	0	843	1	927	1	0.0	0.0	0	0
WISCONSIN SAES	1	0.0	0.0	0	0	0	0	0	5700	6	6764	7	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	19	1.1	1.1	9877	8	10003	8	0	41853	34	47483	37	0.0	0.0	5560	0
ARIZONA SAES	4	0.2	0.2	0	0	0	0	0	4663	6	5485	6	0.0	0.0	0	0
CALIFORNIA SAES	2	0.1	0.1	2120	3	2131	3	0	2711	12	2820	12	0.0	0.0	0	0
HAWAII SAES	1	0.0	0.0	185	0	196	0	0	276	0	329	0	0.0	0.0	0	0
MONTANA SAES	2	0.2	0.2	5866	2	6184	2	0	6897	5	9117	5	0.0	0.0	0	0
OREGON SAES	5	0.1	0.1	1755	1	1764	1	0	10667	11	12362	13	0.0	0.0	0	0
UTAH SAES	1	0.1	0.1	1548	3	1584	4	0	1548	4	1704	5	0.0	0.0	0	0
WYOMING SAES	1	0.1	0.1	0	0	0	0	0	874	2	1029	2	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	16	0.8	0.8	11414	9	11859	10	0	27636	40	32846	43	0.0	0.0	0	0
NATIONAL TOTAL SAES	53	2.8	2.8	29201	22	29969	23	0	93436	98	107236	108	0.0	0.0	6077	1
NATIONAL TOT USDA-SAES	53	2.8	2.8	29201	22	29969	23	0	93436	98	107236	108				

TABLE I - 211 CONTROL OF DISEASES OF LIVESTOCK AND POULTRY - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL M\$1967	ALLTO TO PROJ \$1966	ALLTO TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL M\$1967	USOA CON,GT,CA SMY 1966 1967	FUNOS ALLTO M\$1966	SAES WITH SAES 1966					
CONN/STORRS SAES	33	7.5	9.0	22577	10	26140	12	236340	248	253950	269	0.0	0.0	12855	25
DELAWARE SAES	13	2.0	2.7	49478	48	52434	48	108938	112	127236	129	0.0	0.0	0	0
MAINE SAES	5	3.4	3.4	25331	24	26216	25	63381	70	67838	72	0.0	0.0	15000	16
MARYLAND SAES	4	3.6	3.6	3983	3	4169	3	46836	42	64765	60	0.0	0.0	0	0
MASSACHUSETTES SAES	6	2.4	3.4	17178	41	18571	44	55178	63	74988	82	0.0	0.0	0	0
NEW HAMPSHIRE SAES	12	2.0	2.4	22188	38	22188	38	59682	52	64631	52	0.0	0.0	0	0
NEW JERSEY SAES	3	3.8	3.6	6555	7	6627	7	129925	117	142068	129	0.0	0.0	0	0
NEW YORK-CORNELL SAES	13	6.3	6.7	9745	9	10089	9	227824	239	274387	289	0.0	0.0	0	0
PENNSYLVANIA SAES	6	2.8	2.6	19397	19	19905	19	114875	134	119724	139	0.0	0.0	0	0
RHOODE ISLAND SAES	4	1.5	1.5	14345	40	14920	41	48711	66	51923	70	0.0	0.0	0	0
WEST VIRGINIA SAES	3	1.0	1.2	26320	35	27744	37	32648	35	38701	41	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	102	36.3	39.9	217097	274	229003	283	1124338	1178	1280511	1332	0.0	0.0	27855	41
ALABAMA SAES	28	2.0	2.1	19741	23	20001	23	85067	91	93377	104	0.0	0.0	1136	1
ARKANSAS SAES	7	1.8	2.1	14487	19	14598	19	35557	47	38024	49	0.0	0.0	886	8
FLORIDA SAES	1	1.6	1.5	7900	4	8269	4	54400	52	60933	58	0.0	0.0	0	0
GEORGIA SAES	19	4.0	3.7	0	0	0	0	177969	212	192128	221	0.0	0.0	16180	27
KENTUCKY SAES	1	0.1	0.1	1518	1	1589	1	6070	3	6698	3	0.0	0.0	0	0
LOUISIANA SAES	2	0.9	0.9	2748	4	2834	4	31088	38	32062	40	0.0	0.0	0	0
MISSISSIPPI SAES	2	0.3	0.3	10200	10	10639	10	17200	16	21602	22	0.0	0.0	0	0
NORTH CAROLINA SAES	8	4.3	4.4	41478	27	42995	28	169414	170	182689	182	0.0	0.0	8725	10
OKLAHOMA SAES	4	0.0	0.5	0	0	0	0	2678	30	3238	36	0.0	0.0	0	0
SOUTH CAROLINA SAES	11	1.0	0.9	23690	20	23920	20	37180	44	40666	51	0.0	0.0	0	0
TENNESSEE SAES	4	0.7	0.0	16445	0	16445	0	28187	0	32565	0	0.0	0.0	0	0
TEXAS SAES	21	3.3	3.0	16993	20	17646	20	147901	184	163685	199	0.0	0.0	5098	33
VIRGINIA SAES	8	4.1	4.6	37534	40	38112	40	109087	95	122179	107	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	116	24.4	24.2	192734	168	197048	169	901798	984	989846	1072	0.0	0.0	36025	79
ILLINOIS SAES	3	0.5	0.5	10072	8	10348	8	35823	33	40477	37	0.0	0.0	0	0
IOWA SAES	1	0.1	0.1	5441	5	5508	5	5441	5	5973	6	0.0	0.0	0	0
KANSAS SAES	6	1.4	1.4	9858	7	10063	7	22924	24	25448	27	0.0	0.0	0	0
MICHIGAN SAES	2	0.6	0.5	14889	17	15220	17	14889	17	15863	18	0.0	0.0	0	0
MINNESOTA SAES	12	1.3	1.2	5394	6	5870	6	98322	114	123434	139	0.0	0.0	35000	35
MISSOURI SAES	1	0.0	0.0	180	0	181	0	533	0	561	0	0.0	0.0	0	0
NEBRASKA SAES	2	0.1	0.1	0	0	0	0	10187	10	11353	11	0.0	0.0	7431	8
NORTH OAKOTA SAES	1	0.2	0.2	0	0	0	0	3826	4	4478	5	0.0	0.0	0	0
OHIO SAES	2	0.5	1.3	12152	23	12304	23	13354	27	14697	30	0.0	0.0	0	0
SOUTH OAKOTA SAES	2	1.2	0.8	5922	3	6008	3	16187	29	18012	32	0.0	0.0	0	0
WISCONSIN SAES	6	1.4	1.5	11974	12	12040	12	88704	89	105267	104	0.0	0.0	40432	41
SUBTOT REG 3 NORTH CENT	38	7.4	7.7	75882	81	77542	81	310200	352	365563	409	0.0	0.0	82863	84
ARIZONA SAES	7	0.3	0.3	0	0	0	0	5486	6	6453	6	0.0	0.0	0	0
CALIFORNIA SAES	13	4.7	4.7	15500	21	15578	21	215867	220	224636	230	0.0	0.0	4655	5
OREGON SAES	5	0.9	0.9	13657	14	13726	14	74675	76	86537	87	0.0	0.0	7600	8
UTAH SAES	8	1.2	1.2	14931	8	15278	8	31305	38	34455	42	0.0	0.0	0	0
WASHINGTON SAES	8	2.2	2.3	17143	17	17289	17	134870	134	145789	144	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	41	9.3	9.4	61231	60	61871	60	462203	474	497870	509	0.0	0.0	12255	13
NATIONAL TOTAL SAES	297	77.3	81.2	546944	583	565464	593	2798539	2988	3133790	3322	0.0	0.0	156598	217
AN OISEASE/PARASTE RO 8EL	1	0.5	0.0	41641	0	46105	0	41641	0	46094	0	0.0	0.0	0	0
AN OISEASE/PARASTE RO T80	2	0.0	0.4	0	26	0	28	0	26	0	28	0.0	0.4	0	26
AN OISEASE/PARASTE RO MNE	1	0.2	0.2	15000	15	16608	17	15000	15	16604	17	0.2	0.2	15000	15
AN OISEASE/PARASTE RO GA.	4	4.9	5.0	362505	330	401367	372	362505	330	401269	373	0.1	0.0	9000	0
AN OISEASE/PARASTE RO MIS	1	1.0	1.0	43650	44	48330	50	43650	44	48318	50	0.0	0.0	0	0
AN OISEASE/PARASTE RO NC.	1	0.1	0.0	9000	0	9965	0	9000	0	9962	0	0.1	0.0	9000	0
AN OISEASE/PARASTE RO TEX	3	0.3	0.6	20775	38	23003	43	20775	38	22997	43	0.3	0.6	20775	38
AN OISEASE/PARASTE RO IOW	4	7.0	7.0	804062	821	890263	925	804062	821	890047	926	0.0	0.0	0	0
AN OISEASE/PARASTE RO MIC	1	0.3	0.3	17800	18	19708	20	17800	18	19704	20	0.0	0.0	0	0
AN OISEASE/PARASTE RO MIN	5	2.4	1.9	149020	118	164996	132	149020	118	164956	132	2.4	1.9	149020	118
AN OISEASE/PARASTE RO WIS	3	0.7	0.7	43400	43	48052	48	43400	43	48042	48	0.7	0.7	43400	43
AN OISEASE/PARASTE RO WSH	1	0.0	0.0	3123	4	3457	5	3123	4	3457	5	0.0	0.0	0	0
AN OISEASE/PARASTE RO TOT	27	17.5	17.2	1509976	1457	1671854	1640	1509976	1457	1671450	1642	3.8	3.8	246195	240
AGRI ENGINEERING RO GA.	2	2.0	2.0	92168	102	110158	126	92168	102	109827	124	0.0	0.0	0	0
AGRI ENGINEERING RO MIS	2	1.3	2.0	76011	76	90847	94	76011	76	90575	94	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	4	3.3	4.0	168179	178	201005	220	168179	178	200402	218	0.0	0.0	0	0
ANIMAL HUSBANORY RO MAS	1	0.6	0.0	29850	0	35308	0	29850	0	35538	0	0.6	0.0	29850	0
ANIMAL HUSBANORY RO NJ.	1	0.1	0.1	3000	3	3549	4	3000	3	3572	4	0.1	0.1	3000	3
ANIMAL HUSBANORY RO ALA	2	0.1	0.1	3500	4	4140	5	3500	4	4167	5	0.1	0.1	3500	4
ANIMAL HUSBANORY RO ARK	3	0.8	0.0	39000	0	46131	0	39000	0	46431	0	0.8	0.0	39000	0
ANIMAL HUSBANORY RO GA.	2	0.6	0.6	29186	30	34522	36	29186	30	34747	36	0.0	0.0	0	0
ANIMAL HUSBANORY RO MIS	2	0.2	0.2	11620	12	13744	14	11620	12	13834	14	0.0	0.0	0	0
ANIMAL HUSBANORY RO MIC	23	7.2	9.1	452149	569	534825	679	541339	569	644492	685	0.0	0.0	0	0
ANIMAL HUSBANORY RO CAL	2	0.6	0.0	31000	0	36669	0	31000	0	36907	0	0.6	0.0	31000	0
ANIMAL HUSBANORY RO TOT	36	10.2	10.2	599305	618	708888	738	688495	618	819688	744	2.2	0.2	106350	7
SUBTOT ARS	67	31.0	31.3	2277460	2253	2581747	2598	2366650	2253	2691540	2604	6.0	4.0	352545	247
NATIONAL TOTAL USOA	67	31.0	31.3	2277460	2253	2581747	2598	2366650	2253	2691540	2604	6.0	4.0	352545	247
NATIONAL TOT USOA-SAES	364	102.3	108.5	2824404	2836	3147211	3191	4812644	4994	5472785	5679				

TABLE I - 211 CONTROL OF DISEASES OF LIVESTOCK AND POULTRY - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		ALL TO TO		TOTAL FUNDS				USOA CON,GT,CA		WITH SAES	
		1966	1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
CONN/STCRRS SAES	1	0.1	0.1		0		0		2224	3	2390	3	0.0	0.0		0	0
MARYLAND SAES	7	0.6	0.5	1724	3	1804	3	7677	13	10615	17	0.0	0.0		0	0	
NEW YORK-CORNELL SAES	1	0.6	0.6		0		0		16179	16	19485	20	0.0	0.0	2175	2	
PENNSYLVANIA SAES	1	0.0	0.0		0		0		5750	6	5993	6	0.0	0.0		0	0
SUBTOT REG 1 NORTHEAST	10	1.3	1.2	1724	3	1804	3	31830	38	38483	46	0.0	0.0		2175	2	
FLORIDA SAES	1	0.3	0.3	6100	3	6385	3	11850	9	13273	10	0.0	0.0		0	0	
GEORGIA SAES	13	1.3	1.1	1706	0	1714	0	49097	49	53001	50	0.0	0.0		0	0	
LOUISIANA SAES	8	1.9	1.7	9785	8	10095	8	56824	57	58604	58	0.0	0.0		0	0	
MISSISSIPPI SAES	3	0.7	0.8	16580	18	17293	20	31180	37	39160	45	0.0	0.0		0	0	
OKLAHOMA SAES	23	2.1	2.2		0		0		93170	59	112647	71	0.0	0.0		0	0
TENNESSEE SAES	3	1.0	0.2	7000	2	7000	2	8104	2	9362	2	0.0	0.0		0	0	
TEXAS SAES	8	1.9	1.9	18794	24	19520	27	52410	66	58003	70	0.0	0.0		3	16	
VIRGINIA SAES	3	0.5	0.6	5960	5	6052	5	14581	9	16330	10	0.0	0.0		0	0	
SUBTOT REG 2 SOUTHERN	62	9.8	8.9	65925	60	68059	65	317216	288	360380	316	0.0	0.0		3	16	
ILLINOIS SAES	3	0.4	0.5	1344	1	1381	2	5219	5	5897	6	0.0	0.0		0	0	
ICWA SAES	5	1.5	1.5	8469	19	8573	19	43578	57	47841	62	0.0	0.0		0	0	
KANSAS SAES	18	2.6	2.6		0		0		86430	80	95948	90	0.0	0.0		0	0
MICHIGAN SAES	4	0.6	0.3	7030	3	7186	3	7270	3	7746	4	0.0	0.0		0	0	
MINNESOTA SAES	1	0.2	0.2	3503	3	3813	3	6253	6	7850	8	0.0	0.0		0	0	
MISSOURI SAES	3	0.2	0.2	5314	5	5351	5	25436	16	26766	17	0.0	0.0		0	0	
NEBRASKA SAES	4	1.1	1.1	9700	10	10006	10	37807	36	42134	41	0.0	0.0		7431	8	
NORTH OAKOTA SAES	6	1.4	1.4	3102	2	3281	2	34593	35	40382	41	0.0	0.0		0	0	
OHIO SAES	3	1.1	1.6	23130	32	23420	32	27063	35	29785	37	0.0	0.0		0	0	
SOUTH OAKOTA SAES	2	1.5	1.6	1593	3	1616	3	18276	21	20336	23	0.0	0.0		0	0	
WISCONSIN SAES	6	1.1	1.2		0		2		26119	28	30996	33	0.0	0.0	3600	4	
SUBTOT REG 3 NORTH CENT	55	11.9	12.4	63185	80	64627	81	318044	322	355681	362	0.0	0.0		11031	12	
ARIZONA SAES	10	0.6	0.6	523	0	540	0	14214	16	16721	19	0.0	0.0		0	0	
CALIFORNIA SAES	33	3.7	3.7	10616	15	10671	15	179720	176	187024	182	0.0	0.0		16000	16	
COLORADO SAES	12	5.0	2.9	30959	25	32726	25	89281	75	110736	92	0.0	0.0		5119	0	
IDAHO SAES	6	3.2	3.0	38437	15	40524	15	111922	64	139958	78	0.0	0.0		34000	35	
MONTANA SAES	7	2.9	2.6	34224	33	36455	35	112395	76	148573	95	0.0	0.0		0	0	
NEVADA SAES	3	0.4	0.9	1751	5	1800	5	8663	25	10021	29	0.0	0.0		5000	5	
OREGON SAES	5	1.0	1.0	14605	15	14679	15	117944	118	136680	138	0.0	0.0		3120	4	
UTAH SAES	4	0.7	0.7	1000	6	1024	6	31754	36	34950	40	0.0	0.0		0	0	
WASHINGTON SAES	15	0.7	0.7	19392	19	19557	19	36233	36	39163	40	0.0	0.0		0	0	
WYOMING SAES	7	0.9	1.0	4386	11	4599	12	23243	29	27345	33	0.0	0.0		0	0	
SUBTOT REG 4 WESTERN	102	19.1	17.1	155893	144	162575	147	725369	651	851171	746	0.0	0.0		63239	60	
NATIONAL TOTAL SAES	229	42.1	39.5	286727	287	297065	296	1392459	1299	1605715	1470	0.0	0.0		76448	90	
AN DISEASE/PARASTE RD T80	1	0.0	0.1		0		9	0	10	9	0	10	0.0	0.1		0	9
AN DISEASE/PARASTE RD NYC	7	13.6	14.5	2056070	2115	2276494	2386	2091820	2126	2315514	2400	0.0	0.0		1500	0	
AN DISEASE/PARASTE RD INO	1	0.1	0.0	2128	0	2356	0	2128	0	2356	0	0.1	0.0		2128	0	
AN DISEASE/PARASTE RD IOW	8	21.4	21.1	1189822	1180	1317379	1332	1189822	1180	1317060	1332	0.0	0.0		0	0	
AN DISEASE/PARASTE RD MIC	1	0.4	0.0	26400	0	29230	0	26400	0	29223	0	0.0	0.0		0	0	
AN DISEASE/PARASTE RD MIN	1	0.0	0.0	2400	2	2657	3	2400	2	2657	3	0.0	0.0		2400	2	
AN DISEASE/PARASTE RD OHO	1	0.0	0.0	720	1	797	1	720	1	797	1	0.0	0.0		720	1	
AN DISEASE/PARASTE RD CAL	1	0.0	0.0	2880	3	3189	3	2880	3	3188	3	0.0	0.0		2880	3	
AN DISEASE/PARASTE RD WIS	2	0.3	0.3	18000	18	19929	21	18000	18	19925	21	0.3	0.3		18000	18	
AN DISEASE/PARASTE RD COL	4	1.0	1.7	50512	99	55927	111	52352	101	57951	114	0.1	0.0		6255	0	
AN DISEASE/PARASTE RD WSH	1	0.9	0.9	71820	93	79520	105	71820	93	79501	105	0.0	0.0		0	0	
AN DISEASE/PARASTE RD FGN	3	1.9	1.5	22948	26	25408	29	54965	70	60843	79	0.0	0.0		0	0	
AN DISEASE/PARASTE RD TOT	31	39.6	40.3	3443700	3546	3812886	4001	3513307	3603	3889015	4068	0.6	0.5		33883	33	
ANIMAL HUSBANORY RO TEX	1	0.4	0.4	10688	10	12642	12	10688	10	12724	12	0.0	0.0		0	0	
ANIMAL HUSBANORY RO TOT	1	0.4	0.4	10688	10	12642	12	10688	10	12724	12	0.0	0.0		0	0	
SUBTOT ARS	32	40.0	40.7	3454388	3556	3825528	4013	3523995	3613	3901739	4080	0.6	0.5		33883	33	
NATIONAL TOTAL USDA	32	40.0	40.7	3454388	3556	3825528	4013	3523995	3613	3901739	4080	0.6	0.5		33883	33	
NATIONAL TOT USOA-SAES	261	81.6	79.7	3741115	3843	4122593	4309	4882571	4879	5473571	5517						

TABLE I - 211 CONTROL OF DISEASES OF LIVESTOCK AND POULTRY - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL M\$1967	TOTAL FUNDS ALL TO PROJ GROSS INCL UNAL M\$1967	M\$1966	M\$1967	M\$1966	M\$1967	USOA CON,GT,CA WITH SAES SMY		FUNDUS ALL TO \$1966	M\$1967	
		1966	1967								1966	1967			
CONN/STORRS SAES	16	5.0	4.9	15056	14	17432	16	206111	205	221470	217	0.0	0.0	0	0
MAINE SAES	1	0.3	0.3	0	0	0	0	5077	6	5434	6	0.0	0.0	0	0
MARYLANC SAES	10	5.6	5.5	6020	8	6301	8	57344	65	79298	90	0.0	0.0	0	0
MASSACHUSETTES SAES	4	0.2	0.9	3320	15	3590	16	7320	31	9949	40	0.0	0.0	0	0
NEW HAMPSHIRE SAES	3	0.8	0.8	17752	20	17752	20	23190	28	25230	28	0.0	0.0	0	0
NEW YORK-CORNELL SAES	23	11.9	12.5	14900	15	15427	15	491121	466	591495	562	0.0	0.0	6865	4
PENNSYLVANIA SAES	9	4.9	4.8	44546	84	45713	86	196848	261	205157	271	0.0	0.0	0	0
RHOEE ISLAND SAES	2	0.6	0.6	9019	7	9380	7	12626	14	13458	15	0.0	0.0	0	0
VERMONT SAES	2	0.9	0.0	13656	0	15398	0	32840	0	38116	0	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.2	0.4	5480	6	5776	6	5480	6	6496	6	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	71	30.5	30.7	129749	169	136769	174	1037957	1082	1196103	1235	0.0	0.0	6865	4
ARKANSAS SAES	1	0.6	0.3	0	0	0	0	2913	3	3115	3	0.0	0.0	0	0
FLORIDA SAES	5	1.7	1.8	11700	7	12247	7	62400	62	69894	68	0.0	0.0	0	0
GEORGIA SAES	13	0.8	0.7	455	0	457	0	29380	30	31716	30	0.0	0.0	0	0
KENTUCKY SAES	2	0.6	0.5	8139	15	8523	15	40693	28	44905	31	0.0	0.0	0	0
LOUISIANA SAES	10	2.3	2.2	8965	8	9249	8	79875	71	82378	73	0.0	0.0	0	0
OKLAHOMA SAES	17	0.6	0.7	0	0	0	0	36439	30	44056	36	0.0	0.0	0	0
PUERTO RICO SAES	2	1.0	0.2	6397	0	6848	0	9140	4	10686	5	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.3	0.4	0	0	0	0	10351	13	11322	15	0.0	0.0	0	0
TENNESSEE SAES	2	0.2	0.1	5138	3	5138	3	14459	7	16705	8	0.0	0.0	0	0
TEXAS SAES	3	0.3	0.1	388	0	403	0	7299	6	8077	6	0.0	0.0	0	0
VIRGINIA SAES	3	1.0	1.2	11922	10	12104	10	27987	17	31344	19	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	59	9.5	8.2	53104	43	54969	43	320936	271	354198	294	0.0	0.0	0	0
ILLINGIS SAES	11	1.3	1.3	10688	12	10981	13	39979	41	45171	48	0.0	0.0	0	0
INOIANA SAES	3	0.2	0.2	2489	3	2489	3	18289	19	23080	23	0.0	0.0	0	0
IOWA SAES	5	1.7	1.7	11140	20	11278	20	50248	59	55163	65	0.0	0.0	0	0
KANSAS SAES	28	3.6	3.6	0	0	0	0	123800	132	137429	148	0.0	0.0	0	0
MICHIGAN SAES	13	3.5	3.2	25874	25	26446	25	120866	128	128769	137	0.0	0.0	0	0
MINNESOTA SAES	8	1.0	0.6	3614	2	3934	2	104161	72	130761	88	0.0	0.0	0	0
MISSOURI SAES	8	0.5	0.5	13398	7	13492	7	28807	25	30313	27	0.0	0.0	0	0
NEBRASKA SAES	1	0.1	0.1	0	0	0	0	9924	10	11060	11	0.0	0.0	7431	8
NORTH DAKOTA SAES	5	0.5	0.5	5209	7	5511	6	25948	23	30290	27	0.0	0.0	0	0
OHIO SAES	10	2.5	2.6	25568	28	25886	28	49636	44	54624	48	0.0	0.0	0	0
WISCONSIN SAES	12	4.3	4.4	74627	56	75045	56	176953	156	209998	185	0.0	0.0	3600	4
SUBTOT REG 3 NORTH CENT	104	19.2	18.7	172607	160	175062	162	748611	709	856658	807	0.0	0.0	11031	12
ARIZONA SAES	13	1.1	1.1	4712	7	4868	7	34175	41	40207	50	0.0	0.0	0	0
CALIFORNIA SAES	35	6.2	6.2	26626	30	26764	30	238393	248	248075	255	0.0	0.0	14000	15
COLORA00 SAES	1	1.5	0.0	0	0	0	0	5800	0	7193	0	0.0	0.0	5119	0
NEVADA SAES	1	0.0	0.2	584	2	600	2	584	7	675	8	0.0	0.0	0	0
OREGON SAES	2	0.5	0.5	0	0	0	0	14302	14	16574	16	0.0	0.0	0	0
UTAH SAES	5	0.2	0.2	6501	7	6652	7	9127	14	10043	17	0.0	0.0	0	0
WASHINGTON SAES	15	1.8	1.8	18097	18	18250	18	59367	59	64172	63	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	72	11.3	10.0	56520	64	57134	64	361748	383	386939	409	0.0	0.0	19119	15
NATIONAL TOTAL SAES	306	70.5	67.7	411980	436	423934	443	2469252	2445	2793898	2745	0.0	0.0	37015	31
AN OISEASE/PARASTE RD BEL	1	0.6	0.0	39617	0	43864	0	39617	0	43853	0	0.0	0.0	0	0
AN OISEASE/PARASTE RO T80	2	0.0	0.8	0	48	0	55	0	48	0	55	0.0	0.1	0	6
AN OISEASE/PARASTE RO NYC	6	9.1	9.7	1370713	1411	1517663	1591	1381240	1418	1528950	1599	0.0	0.0	1000	0
AN OISEASE/PARASTE RO INO	1	0.0	0.0	1419	0	1571	0	1419	0	1571	0	0.0	0.0	1419	0
AN OISEASE/PARASTE RO IOW	8	14.4	14.2	799841	793	885588	895	799841	793	885375	895	0.0	0.0	0	0
AN OISEASE/PARASTE RO MIC	1	0.3	0.0	17600	0	19487	0	17600	0	19482	0	0.0	0.0	0	0
AN OISEASE/PARASTE RO MIN	1	0.0	0.0	1600	2	1772	2	1600	2	1771	2	0.0	0.0	1600	2
AN OISEASE/PARASTE RO OHO	1	0.0	0.0	480	1	531	1	480	1	531	1	0.0	0.0	480	1
AN OISEASE/PARASTE RO WIS	1	0.0	0.0	1920	2	2126	2	1920	2	2125	2	0.0	0.0	1920	2
AN OISEASE/PARASTE RO CAL	2	0.2	0.2	12000	12	13287	14	12000	12	13284	14	0.2	0.2	12000	12
AN OISEASE/PARASTE RO COL	4	0.6	1.2	33411	65	36993	74	34627	66	38330	76	0.1	0.0	4170	0
AN OISEASE/PARASTE RD WSH	1	0.6	0.6	48401	63	53589	71	48401	63	53576	71	0.0	0.0	0	0
AN OISEASE/PARASTE RO FGN	3	1.2	1.0	15259	17	16939	19	36644	47	40563	52	0.0	0.0	0	0
AN OISEASE/PARASTE RO TOT	32	27.1	27.7	2342301	2414	2593410	2724	2375389	2452	2629411	2767	0.4	0.3	22589	23
SUBTOT ARS	32	27.1	27.7	2342301	2414	2593410	2724	2375389	2452	2629411	2767	0.4	0.3	22589	23
NATIONAL TOTAL USOA	32	27.1	27.7	2342301	2414	2593410	2724	2375389	2452	2629411	2767	0.4	0.3	22589	23
NATIONAL TOT USOA-SAES	338	97.3	95.1	2754281	2850	3017344	3167	4822052	4874	5400720	5489				

TABLE I - 211 CONTROL OF DISEASES OF LIVESTOCK AND POULTRY - 8-32 SWINE

PERFORMING ORGANIZATION	NO. CF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR.(CSRS ADMSTRO) ALL TO PROJ				TOTAL FUNDS GROSS INCL UNAL				USOA CON,GT,CA		WITH SAES FUNOS ALL TO	
		1966	1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
CONN/STORRS SAES	1	0.1	0.1	0	0	0	0	2224	3	2390	3	0.0	0.0	0	0
NEW YORK-CORNELL SAES	6	0.4	0.5	0	0	0	0	18530	18	22318	24	0.0	0.0	544	1
PENNSYLVANIA SAES	3	1.1	0.6	9001	4	9237	4	65401	91	68162	95	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	10	1.6	1.2	9001	4	9237	4	86155	112	92870	122	0.0	0.0	544	1
FLORIDA SAES	1	0.2	0.3	1600	2	1675	2	7350	9	8233	9	0.0	0.0	0	0
GEORGIA SAES	13	4.4	3.3	114	0	115	0	94979	87	102535	87	0.0	0.0	0	0
KENTUCKY SAES	1	0.0	0.0	268	0	280	0	1071	0	1182	1	0.0	0.0	0	0
LOUISIANA SAES	2	0.3	0.2	825	0	851	0	14842	13	15307	13	0.0	0.0	0	0
OKLAHOMA SAES	4	0.1	0.0	0	0	0	0	5315	5	6426	6	0.0	0.0	0	0
TENNESSEE SAES	3	0.2	0.2	2565	4	2565	4	8265	9	9550	10	0.0	0.0	0	0
TEXAS SAES	6	1.8	2.0	5670	0	5890	0	54527	57	60346	62	0.0	0.0	6	0
VIRGINIA SAES	5	1.1	2.2	22756	28	23106	28	54629	47	61186	53	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	35	8.1	8.3	33798	34	34482	34	240978	227	264765	241	0.0	0.0	6	0
ILLINOIS SAES	21	4.3	4.5	15791	13	16226	14	168788	124	190720	140	0.0	0.0	0	0
INDIANA SAES	9	2.6	2.6	53781	56	53781	56	130339	131	164477	164	0.0	0.0	13698	14
IOWA SAES	2	5.5	4.1	4454	6	4509	6	486422	489	534010	539	0.0	0.0	0	0
KANSAS SAES	6	0.5	0.4	0	0	0	0	43352	37	48126	41	0.0	0.0	0	0
MICHIGAN SAES	9	1.4	1.4	34598	31	35775	32	44578	39	47492	41	0.0	0.0	0	0
MINNESOTA SAES	4	0.3	0.4	5838	6	6254	6	31081	32	39017	40	0.0	0.0	0	0
MISSOURI SAES	3	1.5	1.5	32007	32	32235	32	39877	47	41963	50	0.0	0.0	0	0
NEBRASKA SAES	6	2.5	2.6	17345	24	17892	24	104800	76	116794	85	0.0	0.0	14150	13
NORTH DAKOTA SAES	3	0.5	0.5	4226	8	4470	8	19784	23	23095	26	0.0	0.0	0	0
OHIO SAES	2	1.8	1.7	46058	42	46636	43	63992	56	70426	61	0.0	0.0	0	0
WISCONSIN SAES	8	1.1	1.3	0	5	0	5	40415	51	47962	59	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	73	21.9	20.4	214498	223	217878	226	1173428	1105	1324082	1246	0.0	0.0	27848	27
ARIZONA SAES	1	0.1	0.1	0	0	0	0	1968	2	2315	2	0.0	0.0	0	0
CALIFORNIA SAES	4	0.5	0.5	0	0	0	0	42456	42	44180	43	0.0	0.0	11460	11
SUBTOT REG 4 WESTERN	5	0.6	0.6	0	0	0	0	44424	44	46495	45	0.0	0.0	11460	11
NATIONAL TOTAL SAES	123	32.3	30.5	257297	261	261597	264	1544985	1488	1728212	1654	0.0	0.0	39858	39
AN OISEASE/PARASTE RO NYC	3	5.6	6.0	856071	880	947846	994	856071	880	947617	994	0.0	0.0	0	0
AN OISEASE/PARASTE RO ILL	1	0.0	0.0	1500	0	1661	0	1500	0	1660	0	0.0	0.0	0	0
AN OISEASE/PARASTE RO INO	1	0.2	0.0	13500	0	14947	0	13500	0	14944	0	0.2	0.0	13500	0
AN OISEASE/PARASTE RO IOW	4	13.6	13.6	1065676	1178	1179922	1329	1065676	1178	1179637	1330	0.0	0.0	0	0
AN OISEASE/PARASTE RO NEB	1	0.8	0.0	48178	0	53343	0	48178	0	53330	0	0.0	0.0	0	0
AN OISEASE/PARASTE RO CAL	1	0.2	0.2	11460	11	12689	12	11460	11	12686	12	0.2	0.2	11460	11
AN OISEASE/PARASTE RO COL	2	0.1	0.1	5532	5	6125	5	5762	5	6379	6	0.0	0.0	0	0
AN OISEASE/PARASTE RO WSH	1	0.3	0.3	26542	34	29388	39	26542	34	29381	39	0.0	0.0	0	0
AN OISEASE/PARASTE RO FGN	1	1.3	2.0	69545	88	77001	99	69545	88	76982	99	0.0	0.0	0	0
AN OISEASE/PARASTE RO TOT	15	22.2	22.2	2098004	2196	2322922	2479	2098234	2196	2322616	2480	0.4	0.2	24960	11
SUBTOT ARS	15	22.2	22.2	2098004	2196	2322922	2479	2098234	2196	2322616	2480	0.4	0.2	24960	11
NATIONAL TOTAL USOA	15	22.2	22.2	2098004	2196	2322922	2479	2098234	2196	2322616	2480	0.4	0.2	24960	11
NATIONAL TOT USOA-SAES	138	54.0	52.6	2355301	2457	2584519	2743	3618259	3673	4025868	4123				

TABLE I - 211 CONTROL OF DISEASES OF LIVESTOCK AND POULTRY - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ M\$1967	APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON,GT,CA		WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL	1966	1967	\$1966	M\$1967
CONN/STORRS SAES	1	0.1	0.1	0	0	0	0	2224	3	2390	3	0.0	0.0	0	0	
MARYLAND SAES	7	0.1	0.1	796	0	834	2	4577	2	6329	5	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	0.4	0.0	4980	0	5384	0	10980	0	14923	0	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	3	1.1	1.1	0	0	0	0	64236	63	77366	77	0.0	0.0	0	0	
PENNSYLVANIA SAES	1	0.0	0.0	0	0	0	0	5750	6	5993	6	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.1	0.2	2740	3	2888	3	2740	3	3248	3	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	15	1.8	1.5	8516	3	9106	5	90507	77	110249	94	0.0	0.0	0	0	
ALABAMA SAES	1	0.0	0.2	0	4	0	4	0	9	0	10	0.0	0.0	0	0	
MISSISSIPPI SAES	1	0.1	0.1	1460	1	1523	1	1660	2	2085	2	0.0	0.0	0	0	
OKLAHOMA SAES	6	0.1	0.0	0	0	0	0	5415	3	6547	3	0.0	0.0	0	0	
TEXAS SAES	8	0.9	0.7	2689	5	2792	5	22689	29	25109	30	0.0	0.0	0	6	
VIRGINIA SAES	3	0.5	0.6	5960	5	6052	5	14581	9	16330	10	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	19	1.6	1.7	10109	15	10367	15	44345	52	50071	55	0.0	0.0	0	6	
ILLINOIS SAES	3	0.4	0.5	1344	1	1381	2	5219	5	5897	6	0.0	0.0	0	0	
IOWA SAES	2	0.5	0.6	8012	3	8111	3	20009	9	21967	9	0.0	0.0	0	0	
MICHIGAN SAES	1	0.4	0.4	988	3	1010	3	988	3	1053	3	0.0	0.0	0	0	
MISSOURI SAES	3	0.0	0.0	1984	1	1997	1	5644	6	5939	6	0.0	0.0	0	0	
NEBRASKA SAES	2	0.1	0.1	0	0	0	0	10187	10	11353	11	0.0	0.0	7431	8	
NORTH DAKOTA SAES	4	0.8	0.8	2264	3	2395	3	18758	19	21897	21	0.0	0.0	0	0	
OHIO SAES	3	0.6	0.3	0	0	0	0	17184	19	18910	21	0.0	0.0	0	0	
WISCONSIN SAES	3	0.3	0.4	0	2	0	2	5599	8	6644	8	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	21	3.2	3.1	14592	13	14894	14	83588	79	93660	85	0.0	0.0	7431	8	
ARIZONA SAES	1	0.1	0.1	0	0	0	0	1968	2	2315	2	0.0	0.0	0	0	
CALIFORNIA SAES	22	3.5	3.0	29712	21	29863	21	151681	116	157842	121	0.0	0.0	0	0	
COLORADO SAES	10	1.6	1.8	18883	20	19961	22	46789	55	58033	69	0.0	0.0	9372	10	
IOWA SAES	1	1.2	1.2	8723	19	9197	20	22684	23	28367	29	0.0	0.0	0	0	
MONTANA SAES	4	3.4	3.0	30587	36	32580	38	102096	65	134959	82	0.0	0.0	5398	0	
NEVADA SAES	1	0.4	0.0	0	0	0	0	5736	0	6635	0	0.0	0.0	0	0	
OREGON SAES	4	1.1	1.1	21908	23	22019	23	143406	144	166185	167	0.0	0.0	4680	4	
UTAH SAES	4	0.4	0.1	9457	1	9677	1	14440	8	15892	8	0.0	0.0	4983	7	
WASHINGTON SAES	4	0.6	0.6	1296	1	1307	1	19441	21	21013	21	0.0	0.0	0	0	
WYOMING SAES	6	0.9	0.9	13401	12	14052	12	26374	25	31029	29	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	57	13.2	11.8	133967	133	138656	138	534615	459	622270	528	0.0	0.0	24433	21	
NATIONAL TOTAL SAES	112	19.8	18.2	167184	164	173023	172	753055	667	876250	762	0.0	0.0	31864	35	
AN OISEASE/PARASTE RO IOW	4	1.4	1.4	171509	174	189896	198	171509	174	189847	198	0.0	0.0	0	0	
AN OISEASE/PARASTE RO WIS	1	0.2	0.2	12000	12	13286	14	12000	12	13283	14	0.2	0.2	12000	12	
AN OISEASE/PARASTE RO COL	3	2.2	2.2	133608	121	147931	137	133608	121	147896	137	0.2	0.2	10000	10	
AN OISEASE/PARASTE RO MON	1	0.1	0.0	5000	0	5536	0	5000	0	5535	0	0.1	0.0	5000	0	
AN OISEASE/PARASTE RO UTA	1	0.1	0.0	5000	0	5536	0	5000	0	5535	0	0.1	0.0	5000	0	
AN OISEASE/PARASTE RO WSH	1	0.1	0.1	6245	8	6915	9	6245	8	6913	9	0.0	0.0	0	0	
AN OISEASE/PARASTE RO FGN	1	0.7	0.5	12962	15	14352	17	12962	15	14348	17	0.0	0.0	0	0	
AN OISEASE/PARASTE RO TOT	12	4.8	4.4	346324	330	383452	375	346324	330	383357	375	0.6	0.4	32000	22	
SUBTOT ARS	12	4.8	4.4	346324	330	383452	375	346324	330	383357	375	0.6	0.4	32000	22	
NATIONAL TOTAL USOA	12	4.8	4.4	346324	330	383452	375	346324	330	383357	375	0.6	0.4	32000	22	
NATIONAL TOT USOA-SAES	124	24.0	22.2	513508	494	556475	547	1067379	975	1227607	1115					

TABLE I - 211 CONTROL OF DISEASES OF LIVESTOCK AND POULTRY - 8-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966	ALLTO TO PROJ \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES					
		1966	1967				PROJT GROSS INCL UNAL \$1966	\$1966	\$1967	1966	1967	\$1966	\$1967		
CONN/STORRS SAES	6	1.2	0.7	0	0	0	126189	85	135554	90	0.0	0.0	0	0	
MARYLAND SAES	1	0.3	0.3	0	0	0	9309	9	12872	12	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	10	4.4	5.3	0	0	0	187267	191	225540	235	0.0	0.0	3806	3	
RHODE ISLAND SAES	1	0.0	0.0	0	0	0	202	0	216	0	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.1	0.2	2740	3	2888	2740	3	3248	3	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	19	6.1	6.6	2740	3	2888	325707	288	377470	340	0.0	0.0	3806	3	
ARKANSAS SAES	1	0.2	0.3	2553	3	2573	3130	6	3347	6	0.0	0.0	0	2	
FLORIDA SAES	1	0.8	0.9	4300	4	4501	24900	26	27890	29	0.0	0.0	9100	10	
GEORGIA SAES	1	0.1	0.0	0	0	0	4000	4	4318	4	0.0	0.0	0	0	
KENTUCKY SAES	8	2.3	3.0	45731	29	47891	154113	117	203170	129	0.0	0.0	0	0	
LOUISIANA SAES	4	0.3	0.9	825	0	851	14842	23	15307	23	0.0	0.0	0	0	
OKLAHOMA SAES	3	0.0	0.0	0	0	0	1339	0	1619	0	0.0	0.0	0	0	
TEXAS SAES	5	0.7	0.5	2836	0	2944	46305	31	51245	33	0.0	0.0	2	0	
VIRGINIA SAES	2	0.8	1.2	5904	10	5994	20462	22	22918	24	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	25	5.3	6.8	62149	46	64754	299091	229	329814	248	0.0	0.0	9102	12	
INDIANA SAES	2	0.5	0.5	2484	2	2484	2484	2	3134	2	0.0	0.0	0	0	
KANSAS SAES	6	0.5	0.4	0	0	0	9556	11	10609	12	0.0	0.0	0	0	
MICHIGAN SAES	5	9.9	9.0	931	1	951	465097	540	495525	577	0.0	0.0	0	0	
MISSOURI SAES	1	0.0	0.0	404	0	407	1200	1	1263	1	0.0	0.0	0	0	
NEBRASKA SAES	1	0.1	0.1	0	0	0	9924	10	11060	11	0.0	0.0	7431	8	
NORTH OAKOTA SAES	5	1.5	1.5	6791	9	7186	32907	33	38413	37	0.0	0.0	0	0	
SOUTH OAKOTA SAES	1	0.8	0.8	0	0	0	12296	11	13682	12	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	21	13.4	12.4	10610	12	11028	533464	608	573686	652	0.0	0.0	7431	8	
ARIZONA SAES	7	1.6	1.6	0	0	0	40990	44	48225	52	0.0	0.0	0	0	
CALIFORNIA SAES	22	2.3	2.3	4232	3	4252	69872	71	72707	72	0.0	0.0	0	0	
WASHINGTON SAES	2	0.1	0.2	0	0	0	18959	19	20494	21	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	31	4.0	4.1	4232	3	4252	129821	134	141426	145	0.0	0.0	0	0	
NATIONAL TCTAL SAES	96	26.7	29.8	79731	64	82922	1288083	1259	1422396	1385	0.0	0.0	20339	23	
AN DISEASE/PARASTE RO ARK	1	0.0	0.6	0	38	0	43	0	38	0	0.0	0.0	0	0	
AN DISEASE/PARASTE RO LA	1	0.0	0.4	0	25	0	28	0	25	0	0.0	0.0	0	0	
AN DISEASE/PARASTE RO TEX	1	0.0	0.4	0	25	0	28	0	25	0	0.0	0.4	0	25	
AN DISEASE/PARASTE RO IOW	1	0.0	0.8	0	76	0	86	0	76	0	0.0	0.0	0	0	
AN DISEASE/PARASTE RO WSH	2	1.0	1.8	94438	113	104562	127	94438	113	104537	127	0.0	0.0	0	0
AN DISEASE/PARASTE RO TOT	6	1.0	4.0	94438	277	104562	312	94438	277	104537	312	0.0	0.4	0	25
SUBTOT ARS	6	1.0	4.0	94438	277	104562	312	94438	277	104537	312	0.0	0.4	0	25
NATIONAL TOTAL USDA	6	1.0	4.0	94438	277	104562	312	94438	277	104537	312	0.0	0.4	0	25
NATIONAL TOT USOA-SAES	102	29.7	33.5	174169	341	187484	377	1382521	1511	1526933	1672				

TABLE I - 211 CONTROL OF DISEASES OF LIVESTOCK AND POULTRY - 8-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966	ALLTO TO PROJ \$1966	TOTAL FUNDS			USOA CON,GT,CA WITH SAES					
		1966	1967				PROJT GROSS INCL UNAL \$1966	\$1966	\$1967	1966	1967	\$1966	\$1967		
NEW YORK-CORNELL SAES	8	1.7	1.1	0	0	0	31149	33	37516	42	0.0	0.0	0	0	
PENNSYLVANIA SAES	2	1.4	1.0	6667	13	6842	13	15488	20	16142	21	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	10	3.1	2.1	6667	13	6842	13	46637	53	53658	63	0.0	0.0	0	0
ALABAMA SAES	2	0.2	0.2	0	0	0	16787	17	18427	19	0.0	0.0	0	0	
ARKANSAS SAES	5	0.6	0.7	1503	10	1515	10	14913	38	15946	39	0.0	0.0	0	0
KENTUCKY SAES	4	0.7	0.7	0	0	0	0	45464	24	50168	28	0.0	0.0	0	0
OKLAHOMA SAES	1	0.6	0.2	0	0	0	0	14243	7	17220	9	0.0	0.0	0	0
VIRGINIA SAES	1	0.0	0.5	0	0	0	0	4234	12	4742	13	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	13	2.2	2.4	1503	10	1515	10	95641	98	106503	108	0.0	0.0	0	0
KANSAS SAES	1	0.5	0.5	0	0	0	0	7302	0	8106	0	0.0	0.0	0	0
MICHIGAN SAES	4	0.2	0.0	2874	0	2936	0	5431	0	5786	0	0.0	0.0	0	0
MINNESOTA SAES	7	1.3	1.0	4930	6	5364	6	46548	38	58435	47	0.0	0.0	5000	0
SOUTH OAKOTA SAES	1	0.9	0.8	0	0	0	0	14545	15	16185	17	0.0	0.0	0	0
WISCONSIN SAES	17	4.4	4.4	11312	8	11374	8	205202	200	243516	231	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	30	7.3	6.7	19116	14	19674	14	279028	253	332028	295	0.0	0.0	5000	0
CALIFORNIA SAES	3	0.3	0.3	0	0	0	0	22118	22	23016	23	0.0	0.0	5688	6
WYOMING SAES	2	0.5	0.6	0	0	0	0	10481	12	12331	14	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	5	0.8	0.9	0	0	0	0	32599	34	35347	37	0.0	0.0	5688	6
NATIONAL TOTAL SAES	58	13.4	12.0	27286	37	28031	37	453905	438	527536	503	0.0	0.0	10688	6
NATIONAL TOT USOA-SAES	58	13.4	12.0	27286	37	28031	37	453905	438	527536	503				

TABLE I - 211 CONTROL OF DISEASES OF LIVESTOCK AND POULTRY - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966	ALLTO TO PROJ \$1966	TOTAL FUNDS			USOA CON,GT,CA WITH SAES					
		1966	1967				PROJT GROSS INCL UNAL \$1966	\$1966	\$1967	1966	1967	\$1966	\$1967		
PENNSYLVANIA SAES	1	0.1	0.1	7691	5	7892	5	9921	6	10340	6	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	7691		7892	5	9921	6	10340	6	0.0	0.0		0
VIRGINIA SAES	2	0.1	0.2	0	0	0	0	7646	11	8564	13	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.1	0.2	0	0	0	0	7646	11	8564	13	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MINNESOTA SAES	1	0.1	0.0	0	0	0	0	11466	0	14394	0	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	2	0.1	0.0	0	0	0	0	11466	0	14394	0	0.0	0.0	0	0
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	7960	8	8283	8	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	7960	8	8283	8	0.0	0.0	0	0
NATIONAL TOTAL SAES	6	0.3	0.4	7691	5	7892	5	36993	25	41581	27	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	6	0.3	0.4	7691	5	7892	5	36993	25	41581	27				

TABLE I - 212 CONTROL OF INTERNAL PARASITES OF LIVESTOCK AND POULTRY - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 \$1967	ALL TO \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES			
		1966	1967				PROJT GROSS INCL UNAL \$1967 \$1966 \$1967	SMY 1966 1967	FUNOS ALL TO \$1966 \$1967						
NEW HAMPSHIRE SAES	4	0.7	0.8	0	0	0	13191	16	14351	16	0.0	0.0	0	0	
PENNSYLVANIA SAES	1	0.3	0.4	4599	2	4720	2	7874	10	8206	10	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	5	1.0	1.2	4599	2	4720	2	21065	26	22557	26	0.0	0.0	0	0
ALABAMA SAES	16	0.7	0.6	11428	14	11580	14	57835	57	63485	60	0.0	0.0	1591	1
ARKANSAS SAES	1	0.3	0.3	4129	5	4161	5	9782	10	10460	11	0.0	0.0	0	0
GEORGIA SAES	5	1.0	1.0	0	0	0	38883	58	41977	60	0.0	0.0	0	0	
MISSISSIPPI SAES	2	0.3	0.3	10000	10	10430	10	17000	18	21350	22	0.0	0.0	0	0
OKLAHMA SAES	1	0.0	0.0	0	0	0	670	0	810	1	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.1	0.1	692	1	699	1	692	1	757	1	0.0	0.0	0	0
TENNESSEE SAES	2	0.0	0.5	0	10	0	10	0	16	0	18	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	28	2.4	2.8	26249	40	26870	40	124862	160	138839	173	0.0	0.0	1591	1
KANSAS SAES	5	1.2	1.2	7761	7	7923	7	34387	30	38173	32	0.0	0.0	0	0
SUBTOT REG 3 NORT CENT	5	1.2	1.2	7761	7	7923	7	34387	30	38173	32	0.0	0.0	0	0
NATIONAL TOTAL SAES	38	4.6	5.2	38609	49	39513	49	180314	216	199569	231	0.0	0.0	1591	1
AN OISEASE/PARASTE RO BEL	4	5.2	5.2	393840	397	436063	447	393840	397	435956	447	0.0	0.0	0	0
AN OISEASE/PARASTE RO NM.	1	0.1	0.1	4136	3	4579	4	4136	3	4578	4	0.0	0.0	0	0
AN OISEASE/PARASTE RO TOT	5	5.3	5.2	397976	400	440642	451	397976	400	440534	451	0.0	0.0	0	0
SUBTOT ARS	5	5.3	5.2	397976	400	440642	451	397976	400	440534	451	0.0	0.0	0	0
NATIONAL TOTAL USDA	5	5.3	5.2	397976	400	440642	451	397976	400	440534	451	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	43	9.9	10.5	436585	449	480155	500	578290	616	640103	682				

TABLE I - 212 CONTROL OF INTERNAL PARASITES OF LIVESTOCK AND POULTRY - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 \$1967	ALL TO \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES			
		1966	1967				PROJT GROSS \$1967	INCL UNAL \$1966 \$1967	SMY 1966 1967	FUNOS ALL TO \$1966 \$1967					
NEW YORK-CORNELL SAES	1	0.1	0.1	0	0	0	1466	3	1766	4	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.2	0.1	2981	2	3142	2	2981	2	3534	2	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	2	0.3	0.2	2981	2	3142	2	4447	5	5300	6	0.0	0.0	0	0
ARKANSAS SAES	3	0.8	0.3	14429	9	14539	9	31341	24	33513	25	0.0	0.0	0	0
FLORIDA SAES	3	1.8	1.8	4750	4	4973	4	52350	54	58637	60	0.0	0.0	0	0
GEORGIA SAES	5	0.6	0.6	11232	12	11282	12	28033	32	30262	33	0.0	0.0	0	0
KENTUCKY SAES	3	0.2	0.2	3127	5	3275	6	9391	11	10363	11	0.0	0.0	0	0
LOUISIANA SAES	8	2.5	2.5	5399	6	5571	6	122730	134	126575	139	0.0	0.0	0	0
MISSISSIPPI SAES	2	0.4	0.4	10800	11	11265	11	17800	20	22355	25	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.2	0.2	2244	4	2326	4	7784	7	8394	7	0.0	0.0	0	0
OKLAHOMA SAES	4	0.3	0.3	0	0	0	7667	37	9269	45	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.1	0.1	1572	2	1587	2	1572	2	1719	3	0.0	0.0	0	0
TEXAS SAES	5	1.0	2.1	23661	31	24571	34	44484	52	49233	59	0.0	0.0	0	0
VIRGINIA SAES	2	0.7	0.6	5157	6	5236	6	14546	14	16292	16	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	37	8.6	9.3	82371	90	84625	94	337698	387	366612	423	0.0	0.0	0	0
ILLINOIS SAES	8	0.4	0.4	0	0	0	14500	16	16384	19	0.0	0.0	0	0	
NEBRASKA SAES	2	0.8	0.8	7442	12	7676	12	13854	15	15440	16	0.0	0.0	598	0
NORTH DAKOTA SAES	1	0.1	0.1	0	0	0	4992	6	5827	7	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	0.3	0.3	0	0	0	5113	20	5689	22	0.0	0.0	0	0	
WISCONSIN SAES	2	0.2	0.2	0	0	0	21668	22	25714	26	0.0	0.0	3360	4	
SUBTOT REG 3 NORTH CENT	14	1.8	1.8	7442	12	7676	12	60127	79	69054	90	0.0	0.0	3958	4
ARIZONA SAES	5	0.8	0.6	1509	1	1559	1	24818	15	29199	16	0.0	0.0	0	0
CALIFORNIA SAES	5	1.2	1.2	1500	2	1508	2	40314	40	41953	41	0.0	0.0	1950	2
HAWAII SAES	2	0.2	0.2	2629	4	2791	4	14929	11	17779	13	0.0	0.0	0	0
IDAHO SAES	2	0.1	0.1	0	0	0	2411	2	3016	3	0.0	0.0	0	0	
MONTANA SAES	1	0.8	1.0	4421	8	4709	8	5801	17	7668	21	0.0	0.0	0	0
NEVADA SAES	4	1.2	1.0	9651	15	9925	15	19839	21	22948	24	0.0	0.0	0	0
OREGON SAES	2	0.2	0.2	6031	6	6061	6	10210	11	11831	12	0.0	0.0	0	0
UTAH SAES	1	0.0	0.0	2250	0	2302	0	2325	0	2558	0	0.0	0.0	0	0
WYOMING SAES	2	0.5	0.5	1365	1	1432	1	9906	10	11654	11	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	24	5.1	4.8	29356	37	30287	37	130553	127	148606	141	0.0	0.0	1950	2
NATIONAL TOTAL SAES	77	15.9	16.2	122150	141	125730	145	532825	598	589572	660	0.0	0.0	5908	6
AN OISEASE/PARASTE RC BEL	4	5.5	5.3	410434	402	454434	455	410434	402	454325	455	0.0	0.0	0	0
AN OISEASE/PARASTE RO ALA	1	3.3	3.3	83603	88	92565	99	83603	88	92543	99	0.0	0.0	0	0
AN OISEASE/PARASTE RO KY.	1	0.1	0.1	2025	2	2242	2	2025	2	2242	2	0.1	0.1	2025	2
AN OISEASE/PARASTE RO CAL	1	0.1	0.1	3900	4	4318	4	3900	4	4317	4	0.1	0.1	3900	4
AN OISEASE/PARASTE RO NM.	1	1.1	1.1	74445	58	82426	65	74445	58	82407	65	0.0	0.0	0	0
AN OISEASE/PARASTE RO UTA	2	1.3	0.1	20314	2	22492	3	20314	2	22487	3	0.0	0.0	0	0
AN OISEASE/PARASTE RO TOT	10	11.2	9.8	594721	556	658477	628	594721	556	658321	628	0.1	0.1	5925	6
SUBTOT ARS	10	11.2	9.8	594721	556	658477	628	594721	556	658321	628	0.1	0.1	5925	6
NATIONAL TOTAL USOA	10	11.2	9.8	594721	556	658477	628	594721	556	658321	628	0.1	0.1	5925	6
NATIONAL TOT USOA-SAES	87	27.0	25.9	716871	697	784207	773	1121621	1148	1241968	1282				

TABLE I - 212 CONTROL OF INTERNAL PARASITES OF LIVESTOCK AND POULTRY - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		ALL TO TO PROJ		GROSS-INC UNAL		ALL TO TO PROJ		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
WEST VIRGINIA SAES	1	0.2	0.1	2981	2	3142	2	2981	2	3534	2	3534	2	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.2	0.1	2981	2	3142	2	2981	2	3534	2	3534	2	0.0	0.0	0	0
GEORGIA SAES	3	0.1	0.1	1330	1	1336	1	6737	8	7272	8	7272	8	0.0	0.0	0	0
KENTUCKY SAES	3	0.3	0.4	4312	7	4516	8	16829	19	18570	20	18570	20	0.0	0.0	0	0
LOUISIANA SAES	6	2.0	2.0	4789	5	4942	5	79111	84	81590	87	81590	87	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.2	0.2	2244	4	2326	4	7784	7	8394	7	8394	7	0.0	0.0	0	0
OKLAHOMA SAES	3	0.0	0.1	0	0	0	0	2084	9	2519	12	2519	12	0.0	0.0	0	0
SOUTH CARLINA SAES	1	0.1	0.1	1572	2	1587	2	1572	2	1719	3	1719	3	0.0	0.0	0	0
VIRGINIA SAES	2	0.7	0.6	5157	6	5236	7	14546	15	16292	16	16292	16	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	15	3.6	3.6	19404	25	19943	27	128663	144	136356	153	136356	153	0.0	0.0	0	0
ILLINOIS SAES	4	0.1	0.1	0	0	0	0	6000	6	6780	9	6780	9	0.0	0.0	0	0
INOIANA SAES	2	0.4	0.4	884	2	884	2	20276	20	25586	26	25586	26	0.0	0.0	0	0
WISCONSIN SAES	3	0.3	0.3	5838	6	5871	6	39970	40	47435	47	47435	47	0.0	0.0	3640	4
SUBTOT REG 3 NORTH CENT	9	0.8	0.8	6722	8	6755	8	66246	66	79801	82	79801	82	0.0	0.0	3640	4
ARIZONA SAES	1	0.1	0.1	0	0	0	0	1574	2	1852	2	1852	2	0.0	0.0	0	0
CALIFORNIA SAES	4	0.2	0.2	1500	2	1508	2	11710	11	12188	12	12188	12	0.0	0.0	1300	1
HAWAII SAES	2	0.2	0.2	2629	4	2791	4	14929	11	17779	13	17779	13	0.0	0.0	0	0
IDAHO SAES	2	0.1	0.1	0	0	0	0	2411	2	3016	3	3016	3	0.0	0.0	0	0
UTAH SAES	3	0.5	0.4	13732	5	14052	5	25542	50	28112	54	28112	54	0.0	0.0	2880	3
SUBTOT REG 4 WESTERN	12	1.1	1.0	17861	11	18351	11	56166	76	62947	84	62947	84	0.0	0.0	4180	4
NATIONAL TOTAL SAES	41	5.7	5.5	46968	46	48191	48	254056	288	282638	321	282638	321	0.0	0.0	7820	8
AN OISEASE/PARASTE RD BEL	4	3.6	3.4	265915	265	298856	297	269919	265	298784	298	298784	298	0.0	0.0	0	0
AN OISEASE/PARASTE RO ALA	1	2.2	2.2	55735	58	61710	66	55735	58	61695	66	61695	66	0.0	0.0	0	0
AN OISEASE/PARASTE RO KY.	1	0.0	0.0	1350	1	1495	1	1350	1	1494	1	1494	1	0.0	0.0	1350	1
AN OISEASE/PARASTE RO CAL	1	0.0	0.0	2600	2	2879	3	2600	2	2878	3	2878	3	0.0	0.0	2600	2
AN OISEASE/PARASTE RO NM.	1	0.7	0.7	49630	38	54951	43	49630	38	54938	43	54938	43	0.0	0.0	0	0
AN OISEASE/PARASTE RD UTA	2	0.8	0.0	13543	2	14994	2	13543	2	14991	2	14991	2	0.0	0.0	0	0
AN OISEASE/PARASTE RO TOT	10	7.4	6.5	392777	366	434885	412	392777	366	434780	413	434780	413	0.1	0.1	3950	3
SUBTOT ARS	10	7.4	6.5	392777	366	434885	412	392777	366	434780	413	434780	413	0.1	0.1	3950	3
NATIONAL TOTAL USOA	10	7.4	6.5	392777	366	434885	412	392777	366	434780	413	434780	413	0.1	0.1	3950	3
NATIONAL TOT USOA-SAES	51	13.0	11.9	439745	412	483076	460	642883	651	713468	731	713468	731				

TABLE I - 212 CONTROL OF INTERNAL PARASITES OF LIVESTOCK AND POULTRY - 8-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		ALL TO TO PROJ		GROSS-INC UNAL		ALL TO TO PROJ		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
ARKANSAS SAES	1	0.2	0.2	1754	1	1767	1	7780	6	8320	6	8320	6	0.0	0.0	0	0
FLORIDA SAES	2	0.8	0.8	4750	4	4973	4	23850	25	26714	28	26714	28	0.0	0.0	0	0
GEORGIA SAES	2	0.3	0.3	0	0	0	0	8685	9	9376	9	9376	9	0.0	0.0	0	0
NORTH CARLINA SAES	2	0.5	0.5	0	0	0	0	37840	61	40806	66	40806	66	0.0	0.0	0	0
OKLAHOMA SAES	3	0.1	0.1	0	0	0	0	17721	20	21424	25	21424	25	0.0	0.0	0	0
TEXAS SAES	1	0.1	0.1	785	0	815	0	1394	1	1543	1	1543	1	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	11	2.1	2.1	7289	5	7555	5	97270	122	108183	135	108183	135	0.0	0.0	0	0
INOIANA SAES	1	0.5	0.5	13705	14	13705	14	21805	22	27516	27	27516	27	0.0	0.0	0	0
KANSAS SAES	1	0.0	0.0	0	0	0	0	1484	2	1647	2	1647	2	0.0	0.0	0	0
MICHIGAN SAES	1	0.5	0.3	5500	5	5622	5	5500	5	5860	5	5860	5	0.0	0.0	0	0
NEBRASKA SAES	2	1.4	1.4	12428	18	12820	18	23754	22	26473	25	26473	25	0.0	0.0	2394	0
OHIO SAES	1	0.0	0.0	0	0	0	0	45	0	50	0	50	0	0.0	0.0	0	0
WISCONSIN SAES	2	0.2	0.2	0	0	0	0	21668	22	25714	26	25714	26	0.0	0.0	3360	4
SUBTOT REG 3 NORTH CENT	8	2.6	2.4	31633	37	32147	37	74256	73	87260	85	87260	85	0.0	0.0	5754	4
NATIONAL TOTAL SAES	19	4.6	4.4	38922	42	39702	42	171526	195	195443	220	195443	220	0.0	0.0	5754	4
AN OISEASE/PARASTE RD BEL	4	5.2	5.8	195879	208	216879	236	195879	208	216826	236	216826	236	0.0	0.0	0	0
AN OISEASE/PARASTE RO ALA	1	0.5	0.5	34510	36	38210	41	34510	36	38200	41	38200	41	0.0	0.0	0	0
AN OISEASE/PARASTE RO GA.	1	1.0	1.0	74969	79	83006	89	74969	79	82986	89	82986	89	0.0	0.0	0	0
AN OISEASE/PARASTE RO NC.	1	0.1	0.1	6000	6	6643	7	6000	6	6642	7	6642	7	0.1	0.1	6000	6
AN OISEASE/PARASTE RO NEB	1	0.1	0.1	3000	3	3322	3	3000	3	3321	3	3321	3	0.1	0.1	3000	3
AN OISEASE/PARASTE RO TOT	8	6.9	7.5	314358	332	348060	376	314358	332	347975	376	347975	376	0.2	0.2	9000	9
ANIMAL HUSBANORY RO BEL	1	0.1	0.1	8471	8	10020	10	8471	8	10085	10	10085	10	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	1	0.1	0.1	8471	8	10020	10	8471	8	10085	10	10085	10	0.0	0.0	0	0
SUBTOT ARS	9	7.0	7.6	322829	340	358080	386	322829	340	358060	386	358060	386	0.2	0.2	9000	9
NATIONAL TOTAL USOA	9	7.0	7.6	322829	340	358080	386	322829	340	358060	386	358060	386	0.2	0.2	9000	9
NATIONAL TOT USOA-SAES	28	11.5	11.8	361751	382	397782	428	485355	526	544503	597	544503	597				

TABLE I - 212 CONTROL OF INTERNAL PARASITES OF LIVESTOCK AND POULTRY - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS		USOA CON,GT,CA WITH SAES	SMY 1966	1967	FUNOS \$1966	ALL TO M\$1967
		1966	1967			\$1966	M\$1967		PROJT M\$1967	GROSS \$1966					
ALABAMA SAES	1	0.0	0.2	0	4	0	4	0	9	0	10	0.0	0.0	0	0
ARKANSAS SAES	1	0.4	0.0	2697	1	2717	1	9036	7	9662	7	0.0	0.0	0	0
FLORIDA SAES	1	0.5	1.0	0	10	0	10	14500	30	16241	33	0.0	0.0	0	0
KENTUCKY SAES	3	0.5	0.7	8623	14	9030	15	33656	36	37140	40	0.0	0.0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	335	0	405	0	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.0	0.0	349	1	353	1	349	1	382	1	0.0	0.0	0	0
TEXAS SAES	2	0.4	0.4	2748	1	2853	1	12143	8	13439	10	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	10	1.9	2.4	14417	31	14953	32	70019	91	77269	101	0.0	0.0	0	0
ILLINOIS SAES	7	3.3	3.3	12482	11	12825	11	46382	41	52409	44	0.0	0.0	0	0
INDIANA SAES	2	0.4	0.4	884	2	884	2	20276	20	25586	26	0.0	0.0	0	0
KANSAS SAES	1	0.1	0.1	0	0	0	0	8902	11	9882	12	0.0	0.0	0	0
MICHIGAN SAES	1	0.1	0.1	4575	3	4677	3	4575	3	4874	3	0.0	0.0	0	0
MISSOURI SAES	3	0.3	0.3	2704	6	2722	6	9862	10	10378	10	0.0	0.0	0	0
NORTH DAKOTA SAES	3	0.7	0.7	3476	2	3678	2	14035	12	16384	14	0.0	0.0	0	0
WISCONSIN SAES	2	0.2	0.2	0	0	0	0	23472	24	27856	28	0.0	0.0	3640	4
SUBTOT REG 3 NORTH CENT	19	5.0	5.0	24121	24	24786	24	127504	121	147369	137	0.0	0.0	3640	4
ARIZONA SAES	1	0.1	0.1	0	0	0	0	1079	2	1269	2	0.0	0.0	0	0
CALIFORNIA SAES	5	0.6	0.6	4500	5	4523	5	34815	35	36229	37	0.0	0.0	3250	4
HAWAII SAES	2	0.0	0.0	584	1	620	1	3318	2	3951	3	0.0	0.0	0	0
IDAHO SAES	3	0.9	0.9	7436	8	7840	8	13681	14	17109	18	0.0	0.0	0	0
MONTANA SAES	1	1.0	1.1	11880	10	12654	11	21552	18	28489	23	0.0	0.0	189	0
NEVADA SAES	4	0.9	0.1	15158	0	15631	0	20663	1	23901	1	0.0	0.0	0	0
OREGON SAES	2	0.4	0.4	11339	12	11395	12	19710	21	22839	23	0.0	0.0	0	0
UTAH SAES	2	0.1	0.1	1746	1	1786	1	4642	12	5109	13	0.0	0.0	720	1
WASHINGTON SAES	4	0.3	0.3	15183	17	15313	17	15191	17	16420	17	0.0	0.0	0	0
WYOMING SAES	1	0.7	0.4	7737	7	8113	7	12816	14	15079	17	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	25	5.1	4.0	75603	61	77875	62	147467	136	170395	154	0.0	0.0	4159	5
NATIONAL TOTAL SAES	54	11.9	11.5	114141	116	117614	118	344990	348	395033	392	0.0	0.0	7799	9
AN OISEASE/PARASTE RO BEL	4	4.0	4.2	253483	250	280658	281	253483	250	280590	282	0.0	0.0	0	0
AN OISEASE/PARASTE RD ALA	1	1.0	1.0	20860	20	23096	23	20860	20	23091	23	0.0	0.0	0	0
AN OISEASE/PARASTE RO KY.	1	0.1	0.1	4125	4	4567	5	4125	4	4566	5	0.1	0.1	4125	4
AN OISEASE/PARASTE RO NO.	1	0.1	0.1	3000	3	3322	3	3000	3	3321	3	0.1	0.1	3000	3
AN OISEASE/PARASTE RO NM.	4	4.1	4.1	143079	128	158419	145	144065	131	159472	148	0.0	0.0	0	0
AN OISEASE/PARASTE RO TOT	11	9.3	9.5	424547	405	470062	457	425533	408	471040	461	0.2	0.2	7125	7
ANIMAL HUSBANORY RO BEL	1	0.1	0.1	6871	9	8127	11	6871	9	8180	11	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	1	0.1	0.1	6871	9	8127	11	6871	9	8180	11	0.0	0.0	0	0
SUBTOT ARS	12	9.4	9.6	431418	414	478189	468	432404	417	479220	472	0.2	0.2	7125	7
NATIONAL TOTAL USOA	12	9.4	9.6	431418	414	478189	468	432404	417	479220	472	0.2	0.2	7125	7
NATIONAL TOT USDA-SAES	66	21.1	20.9	545559	530	595803	586	770269	758	867128	857				

TABLE I - 212 CONTROL OF INTERNAL PARASITES OF LIVESTOCK AND POULTRY - 8-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS ADMSTRO)		ALL TO \$1966	TOTAL FUNOS			USOA CON,GT,CA WITH SAES			
		1966	1967			GROSS-INC	UNAL		PROJ GROSS	INCL UNAL	1966	1967	SMY	FUNOS ALL TO	
				\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
KENTUCKY SAES	1	1.0	0.9	18203	18	19062	19	51535	36	56869	40	0.0	0.0	0	0
LOUISIANA SAES	8	0.3	1.0	0	0	0	0	12566	15	12960	15	0.0	0.0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	335	0	405	0	0.0	0.0	0	0
TEXAS SAES	2	0.2	0.2	3070	2	3189	2	4845	3	5361	4	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	12	1.5	2.1	21273	20	22251	21	69281	54	75595	59	0.0	0.0	0	0
KANSAS SAES	1	0.1	0.1	0	0	0	0	4451	5	4941	6	0.0	0.0	0	0
NORTH OKOTA SAES	1	0.0	0.0	0	0	0	0	1997	2	2331	3	0.0	0.0	0	0
SOUTH OKOTA SAES	1	0.0	0.4	0	0	0	0	595	6	662	7	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	3	0.1	0.5	0	0	0	0	7043	13	7934	16	0.0	0.0	0	0
ARIZONA SAES	2	0.1	0.1	0	0	0	0	1968	2	2315	2	0.0	0.0	0	0
CALIFORNIA SAES	1	0.3	0.3	0	0	0	0	10182	10	10596	10	0.0	0.0	0	0
COLORADO SAES	2	0.5	0.8	10814	8	11430	8	22674	24	28122	28	0.0	0.0	0	0
IOAHO SAES	2	0.0	0.0	0	0	0	0	804	1	1005	1	0.0	0.0	0	0
OREGON SAES	1	0.1	0.1	1776	2	1785	2	2914	3	3376	3	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	8	1.0	1.3	12590	10	13215	10	38542	40	45414	44	0.0	0.0	0	0
NATIONAL TOTAL SAES	23	2.6	3.9	33863	30	35466	31	114866	107	128943	119	0.0	0.0	0	0
AN DISEASE/PARASTE RO BEL	3	2.8	3.4	133320	151	147613	169	133320	151	147577	169	0.0	0.0	0	0
AN DISEASE/PARASTE RO FLA	1	1.0	0.0	59910	0	66333	0	59510	0	66317	0	1.0	0.0	59910	0
AN DISEASE/PARASTE RO TOT	4	3.8	3.4	193230	151	213946	169	193230	151	213894	169	1.0	0.0	59910	0
SUBTOT ARS	4	3.8	3.4	193230	151	213946	169	193230	151	213894	169	1.0	0.0	59910	0
NATIONAL TOTAL USCA	4	3.8	3.4	193230	151	213946	169	193230	151	213894	169	1.0	0.0	59910	0
NATIONAL TOT USCA-SAES	27	5.4	7.3	227093	181	249412	200	248186	258	282927	288				

TABLE I - 212 CONTROL OF INTERNAL PARASITES OF LIVESTOCK AND POULTRY - 8-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ M\$1967	GROSS-INC UNAL		USOA CON,GT,CA SMY	WITH FUNOS \$1966	SAES ALL TO M\$1967	
		1966	1967			\$1966	M\$1967			\$1966	M\$1967				
PENNSYLVANIA SAES	1	0.0	0.8	0	3	0	3	0	16	0	19	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.8	0	3	0	3	0	18	0	19	0.0	0.0	0	0
LOUISIANA SAES	1	0.9	0.9	3000	4	3095	4	10871	18	11211	19	0.0	0.0	300	5
OKLAHOMA SAES	1	0.2	0.1	0	0	0	0	3561	2	4305	2	0.0	0.0	0	0
VIRGINIA SAES	2	0.3	0.8	0	0	0	0	12253	17	13723	19	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	4	1.4	1.8	3000	4	3095	4	26685	37	29239	40	0.0	0.0	300	5
SOUTH DAKOTA SAES	1	0.9	0.8	0	0	0	0	14545	15	16185	17	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	1	0.9	0.8	0	0	0	0	14545	15	16185	17	0.0	0.0	0	0
NATIONAL TOTAL SAES	6	2.2	3.3	3000	7	3095	7	41230	70	45424	76	0.0	0.0	300	5
NATIONAL TOT USOA-SAES	6	2.2	3.3	3000	7	3095	7	41230	70	45424	76				

TABLE I - 213 PROTECT LIVESTOCK & POULTRY FROM TOXIC CHEMICALS, POISONOUS PLANTS, AND OTHER HAZARDS - B-1 SOIL AND LAND

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES ALL TO PROJ \$1966	FEO. APPR. (CSRS ADMSTRO) ALL TO PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL M\$1967 \$1966 M\$1967			USOA CON,GT,CA SMY 1966 1967		WITH SAES FUNDS ALL TO \$1966 M\$1967	
		1966	1967			\$1966	M\$1967		M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
SOIL/WATER CONSVTN RO NYC	2	1.3	1.3	45439	48	51704	56	46853	49	53693	56	0.0	0.0	0	0
SOIL/WATER CONSVTN RO TOT	2	1.3	1.3	45439	48	51704	56	46853	49	53693	56	0.0	0.0	0	0
SUBTOT ARS	2	1.3	1.3	45439	48	51704	56	46853	49	53693	56	0.0	0.0	0	0
NATIONAL TOTAL USCA	2	1.3	1.3	45439	48	51704	56	46853	49	53693	56	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	2	1.3	1.3	45439	48	51704	56	46853	49	53693	56				

TABLE I - 213 PROTECT LIVESTOCK & POULTRY FROM TOXIC CHEMICALS, POISONOUS PLANTS, AND OTHER HAZARDS - B-21 COTTON

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES ALL TO PROJ \$1966	FEO. APPR. (CSRS ADMSTRO) ALL TO PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL M\$1967 \$1966 M\$1967			USOA CON,GT,CA SMY 1966 1967		WITH SAES FUNDS ALL TO \$1966 M\$1967	
		1966	1967			\$1966	M\$1967		M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
CROPS RESEARCH OIV ARK	1	0.4	0.2	5544	4	6193	5	5544	4	6187	5	0.0	0.0	0	0
CROPS RESEARCH OIV NC	1	0.3	0.3	12986	9	14508	11	12986	9	14494	11	0.0	0.0	0	0
CROPS RESEARCH OIV ARZ	1	0.2	0.2	9688	9	10824	10	9688	9	10813	10	0.0	0.0	0	0
CROPS RESEARCH OIV CAL	2	0.8	0.8	20599	18	23014	20	20599	18	22991	20	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	5	1.8	1.6	48817	40	54539	46	48817	40	54485	46	0.0	0.0	0	0
SUBTOT ARS	5	1.8	1.6	48817	40	54539	46	48817	40	54485	46	0.0	0.0	0	0
NATIONAL TOTAL USOA	5	1.8	1.6	48817	40	54539	46	48817	40	54485	46	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	5	1.8	1.6	48817	40	54539	46	48817	40	54485	46				

TABLE I - 213 PROTECT LIVESTOCK & POULTRY FROM TOXIC CHEMICALS, POISONOUS PLANTS, AND OTHER HAZARDS - 8-22 COTTONSEED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES ALL TO PROJ \$1966	FEO. APPR. (CSRS ADMSTRO) ALL TO PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL M\$1967 \$1966 M\$1967			USOA CON,GT,CA SMY 1966 1967		WITH SAES FUNDS ALL TO \$1966 M\$1967	
		1966	1967			\$1966	M\$1967		M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
CROPS RESEARCH OIV BEL	2	1.8	1.8	57516	59	64258	67	57516	59	64194	67	0.0	0.0	0	0
CROPS RESEARCH OIV VA	2	1.1	1.0	41850	38	46756	44	41850	38	46709	43	1.1	0.0	41850	0
CROPS RESEARCH OIV CAL	1	0.1	0.1	0	0	0	0	1835	2	2048	2	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	5	3.0	2.9	99366	97	111014	111	101201	99	112951	112	1.1	0.0	41850	0
SUBTOT ARS	5	3.0	2.9	99366	97	111014	111	101201	99	112951	112	1.1	0.0	41850	0
NATIONAL TCTAL USOA	5	3.0	2.9	99366	97	111014	111	101201	99	112951	112	1.1	0.0	41850	0
NATIONAL TOT USOA-SAES	5	1.9	2.9	99366	97	111014	111	59351	99	71101	112				

TABLE I - 213 PROTECT LIVESTOCK & POULTRY FROM TOXIC CHEMICALS, POISONOUS PLANTS, AND OTHER HAZARDS - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES ALL TO PROJ \$1966	FEO. APPR. (CSRS ADMSTRO) ALL TO PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL M\$1967 \$1966 M\$1967			USOA CON,GT,CA SMY 1966 1967		WITH SAES FUNDS ALL TO \$1966 M\$1967	
		1966	1967			\$1966	M\$1967		M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
NEW YORK-CORNELL SAES	2	0.2	0.0	0	0	0	0	1494	0	1798	0	0.0	0.0	1482	0
SUBTOT REG 1 NORTHEAST	2	0.2	0.0	0	0	0	0	1494	0	1798	0	0.0	0.0	1482	0
MISSISSIPPI SAES	2	0.2	0.2	2650	2	2764	2	4386	4	5508	4	0.0	0.0	0	0
TENNESSEE SAES	1	0.1	0.1	0	0	0	0	7747	5	8950	6	0.0	0.0	0	0
TEXAS SAES	1	0.2	0.0	0	0	0	0	2103	5	2327	6	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	4	0.5	0.3	2650	2	2764	2	14236	14	16785	16	0.0	0.0	0	0
SOUTH DAKOTA SAES	2	0.4	0.5	2596	2	2632	2	6832	14	7602	14	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	2	0.4	0.5	2596	2	2632	2	6832	14	7602	14	0.0	0.0	0	0
COLORADO SAES	1	0.0	0.0	0	0	0	0	3242	4	4021	5	0.0	0.0	0	0
WASHINGTON SAES	7	0.8	0.6	0	0	0	0	40386	29	43654	31	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	8	0.8	0.6	0	0	0	0	43628	33	47675	36	0.0	0.0	0	0
NATIONAL TOTAL SAES	16	1.9	1.4	5246	4	5396	4	66190	61	73860	66	0.0	0.0	1482	0
ANIMAL HUSBANORY RO 8EL	1	0.1	0.1	0	0	0	0	4404	8	5243	9	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	1	0.1	0.1	0	0	0	0	4404	8	5243	9	0.0	0.0	0	0
SOIL/WATER CONSVTN RO NYC	1	3.4	3.2	113598	120	129261	139	113598	120	130184	139	0.0	0.0	0	0
SOIL/WATER CONSVTN RO TOT	1	3.4	3.2	113598	120	129261	139	113598	120	130184	139	0.0	0.0	0	0
SUBTOT ARS	2	3.5	3.3	113598	120	129261	139	118002	128	135427	148	0.0	0.0	0	0
NATIONAL TOTAL USCA	2	3.5	3.3	113598	120	129261	139	118002	128	135427	148	0.0	0.0	0	0
NATIONAL TCT USDA-SAES	18	5.3	4.7	118844	124	134657	143	184192	189	209287	214				

TABLE I - 213 PROTECT LIVESTOCK & POULTRY FROM TOXIC CHEMICALS, POISONOUS PLANTS, AND OTHER HAZAROS - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FEED. APPR. (CSRS AOMSTRO) ALL TO PROJ \$1966	REG. FEED. APPR. (CSRS AOMSTRO) ALL TO PROJ \$1967	REG. FEED. APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966	REG. FEED. APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	ALL TO PROJ \$1967	TOTAL FUNOS PROJ GROSS \$1966	TOTAL FUNOS PROJ GROSS \$1967	TOTAL FUNOS PROJ GROSS \$1966	TOTAL FUNOS PROJ GROSS \$1967	USOA CON,GT,CA SMT 1966	USOA CON,GT,CA SMT 1967	FUNOS ALL TO \$1966	FUNOS ALL TO \$1967
MARYLAND SAES	4	0.3	0.3	3515	0	3680	0	7976	7	11031	9	0.0	0.0	0	0	0	0
SUBTOT REG 1 NORTHEAST	4	0.3	0.3	3515	0	3680	0	7976	7	11031	9	0.0	0.0	0	0	0	0
GEORGIA SAES	2	0.4	0.4	0	0	0	0	44137	51	47648	53	0.0	0.0	0	0	0	0
TENNESSEE SAES	4	1.1	0.9	0	0	0	0	34754	36	40153	42	0.0	0.0	0	0	0	0
TEXAS SAES	5	1.1	0.9	7905	8	8210	8	43885	52	48569	58	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	11	2.6	2.2	7905	8	8210	8	122776	139	136370	153	0.0	0.0	0	0	0	0
KANSAS SAES	1	0.0	0.0	1807	2	1844	2	1807	2	2005	2	0.0	0.0	0	0	0	0
SOUTH OAKOTA SAES	2	0.4	0.6	2812	2	2852	2	7400	14	8234	16	0.0	0.0	0	0	0	0
SUBTOT REG 3 NORTH CENT	3	0.5	0.6	4619	4	4696	4	9207	16	10239	18	0.0	0.0	0	0	0	0
MONTANA SAES	1	0.1	0.0	0	0	0	0	8223	16	10870	20	0.0	0.0	8223	16	0	0
NEVADA SAES	2	0.3	0.1	1540	2	1584	2	6068	2	7018	2	0.0	0.0	0	0	0	0
WASHINGTON SAES	2	0.0	0.0	0	0	0	0	6	0	6	0	0.0	0.0	0	0	0	0
SUBTOT REG 4 WESTERN	5	0.4	0.1	1540	2	1584	2	14297	18	17894	22	0.0	0.0	8223	16	0	0
NATIONAL TOTAL SAES	23	3.8	3.2	17579	14	18170	14	154256	180	175534	202	0.0	0.0	8223	16	0	0
AN OISEASE/PARASTE RC TEX	4	2.7	4.0	177439	207	196461	235	182245	212	201734	241	0.0	0.0	0	0	0	0
AN OISEASE/PARASTE RO UTA	3	1.2	1.4	48906	58	54149	64	50672	60	56090	67	0.0	0.0	0	0	0	0
AN OISEASE/PARASTE RO TOT	7	3.9	5.5	226345	265	250610	299	232917	272	257824	308	0.0	0.0	0	0	0	0
ANIMAL HUSBANORY RO 8EL	1	0.1	0.1	0	0	0	0	4404	8	5243	9	0.0	0.0	0	0	0	0
ANIMAL HUSBANORY RO NEB	1	0.6	0.0	34000	0	40217	0	34000	0	40478	0	0.6	0.0	34000	0	0	0
ANIMAL HUSBANORY RO MON	2	0.9	0.4	39588	20	46826	24	39588	20	47131	24	0.5	0.0	24000	0	0	0
ANIMAL HUSBANORY RO TOT	4	1.6	0.5	73588	20	87043	24	77992	28	92852	33	1.1	0.0	58000	0	0	0
SOIL/WATER CONSVTN RO NYC	1	4.0	3.9	136318	144	155113	167	136318	144	156220	166	0.0	0.0	0	0	0	0
SOIL/WATER CONSVTN RO TOT	1	4.0	3.9	136318	144	155113	167	136318	144	156220	166	0.0	0.0	0	0	0	0
SUBTOT ARS	12	5.5	9.9	436251	429	492766	490	447227	444	506896	507	1.1	0.0	58000	0	0	0
NATIONAL TOTAL USOA	12	5.5	9.9	436251	429	492766	490	447227	444	506896	507	1.1	0.0	58000	0	0	0
NATIONAL TOT USOA-SAES	35	12.2	13.1	453830	443	510936	504	543483	624	624430	709						

TABLE I - 213 PROTECT LIVESTOCK & POULTRY FROM TOXIC CHEMICALS, POISONOUS PLANTS, AND OTHER HAZAROS - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FEED. APPR. (CSRS AOMSTRO) ALL TO PROJ \$1966	REG. FEED. APPR. (CSRS AOMSTRO) ALL TO PROJ \$1967	REG. FEED. APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966	REG. FEED. APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	ALL TO PROJ \$1967	TOTAL FUNOS PROJ GROSS \$1966	TOTAL FUNOS PROJ GROSS \$1967	TOTAL FUNOS PROJ GROSS \$1966	TOTAL FUNOS PROJ GROSS \$1967	USOA CON,GT,CA SMT 1966	USOA CON,GT,CA SMT 1967	FUNOS ALL TO \$1966	FUNOS ALL TO \$1967
MARYLAND SAES	4	1.0	1.0	14062	5	14720	5	31907	28	44120	40	0.0	0.0	0	0	0	0
NEW YORK-CORNELL SAES	7	3.2	1.0	0	0	0	0	72362	43	87151	53	0.0	0.0	22993	0	0	0
SUBTOT REG 1 NORTHEAST	11	4.2	2.0	14062	5	14720	5	104269	71	131271	93	0.0	0.0	22993	0	0	0
GEORGIA SAES	4	0.1	0.1	0	0	0	0	7384	8	7972	9	0.0	0.0	0	0	0	0
TENNESSEE SAES	1	0.1	0.1	0	0	0	0	7747	5	8950	6	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	5	0.3	0.3	0	0	0	0	15131	13	16922	15	0.0	0.0	0	0	0	0
WISCONSIN SAES	3	0.2	0.2	0	0	0	0	11880	12	14097	15	0.0	0.0	0	0	0	0
SUBTOT REG 3 NORTH CENT	3	0.2	0.2	0	0	0	0	11880	12	14097	15	0.0	0.0	0	0	0	0
NEVADA SAES	1	0.0	0.1	1540	2	1584	2	1651	2	1909	2	0.0	0.0	0	0	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.1	1540	2	1584	2	1651	2	1909	2	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	20	4.7	2.6	15602	7	16304	7	132931	98	164199	125	0.0	0.0	22993	0	0	0
AN OISEASE/PARASTE RO TEX	4	1.8	2.7	117176	137	129738	155	120350	141	133220	159	0.0	0.0	0	0	0	0
AN OISEASE/PARASTE RO UTA	3	0.8	1.0	33728	40	37344	44	34946	42	38684	46	0.0	0.0	0	0	0	0
AN OISEASE/PARASTE RO TOT	7	2.6	3.7	150904	177	167082	199	155296	183	171904	205	0.0	0.0	0	0	0	0
ANIMAL HUSBANORY RO 8EL	2	0.3	0.3	17612	18	20832	21	22016	26	26210	31	0.0	0.0	0	0	0	0
ANIMAL HUSBANORY RO TOT	2	0.3	0.3	17612	18	20832	21	22016	26	26210	31	0.0	0.0	0	0	0	0
SUBTOT ARS	9	2.9	4.0	168516	195	187914	220	177312	209	198114	236	0.0	0.0	0	0	0	0
NATIONAL TOTAL USOA	9	2.9	4.0	168516	195	187914	220	177312	209	198114	236	0.0	0.0	0	0	0	0
NATIONAL TOT USOA-SAES	29	7.6	6.6	184118	202	204218	227	310243	307	362313	361						

TABLE I - 213 PROTECT LIVESTOCK & POULTRY FROM TOXIC CHEMICALS, POISONOUS PLANTS, AND OTHER HAZAROS - 8-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FEED. APPR. (CSRS AOMSTRO) ALL TO PROJ \$1966	REG. FEED. APPR. (CSRS AOMSTRO) ALL TO PROJ \$1967	REG. FEED. APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966	REG. FEED. APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	ALL TO PROJ \$1967	TOTAL FUNOS PROJ GROSS \$1966	TOTAL FUNOS PROJ GROSS \$1967	TOTAL FUNOS PROJ GROSS \$1966	TOTAL FUNOS PROJ GROSS \$1967	USOA CON,GT,CA SMT 1966	USOA CON,GT,CA SMT 1967	FUNOS ALL TO \$1966	FUNOS ALL TO \$1967
NEW YORK-CORNELL SAES	7	0.4	0.1	0	0	0	0	17112	4	20607	4	0.0	0.0	14280	0	0	0
SUBTOT REG 1 NORTHEAST	7	0.4	0.1	0	0	0	0	17112	4	20607	4	0.0	0.0	14280	0	0	0
GEORGIA SAES	3	0.1	0.1	0	0	0	0	15902	18	17167	21	0.0	0.0	0	0	0	0
TENNESSEE SAES	6	1.1	1.0	4450	4	4450	4	36606	37	42292	42	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	9	1.2	1.1	4450	4	4450	4	52508	55	59459	63	0.0	0.0	0	0	0	0
MICHIGAN SAES	3	0.3	0.3	3849	3	3934	3	6501	11	6927	13	0.0	0.0	0	0	0	0
OHIO SAES	1	0.1	0.3	0	0	0	0	3169	12	3488	13	0.0	0.0	0	0	0	0
SUBTOT REG 3 NORTH CENT	4	0.4	0.6	3849	3	3934	3	9670	23	10415	26	0.0	0.0	0	0	0	0
WASHINGTON SAES	2	0.3	0.3	0	0	0	0	13906	14	15032	16	0.0	0.0	0	0	0	0
SUBTOT REG 4 WESTERN	2	0.3	0.3	0	0	0	0	13906	14	15032	16	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	22	2.3	2.1	8299	7	8384	7	93196	96	105513	109	0.0	0.0	14280	0	0	0
NATIONAL TOT USOA-SAES	22	2.3	2.1	8299	7	8384	7	93196	96	105513	109						

TABLE I - 213 PROTECT LIVESTOCK & PDULTRY FROM TOXIC CHEMICALS, POISONOUS PLANTS, AND OTHER HAZAROS - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS AOMSTRO) TO PROJ M\$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ GROSS INCL UNAL			USOA CON,GT,CA SMY		WITH SAES FUNDS ALL TO		
		1966	1967			\$1966	M\$1967		1966	M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
NEW YORK-CORNELL SAES	2	0.2	0.0	0	0	0	0	0	1454	0	1798	0	0.0	0.0	1482	0
SUBTOT REG 1 NORTHEAST	2	0.2	0.0	0	0	0	0	0	1494	0	1798	0	0.0	0.0	1482	0
TENNESSEE SAES	2	0.3	0.3	0	0	0	0	0	19186	18	22166	21	0.0	0.0	0	0
TEXAS SAES	3	0.2	0.2	7905	8	8210	8	8	20655	20	22860	23	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	5	0.6	0.6	7905	8	8210	8	8	39841	38	45026	44	0.0	0.0	0	0
INDIANA SAES	2	0.1	0.1	834	2	834	2	2	2884	4	3638	4	0.0	0.0	0	0
SOUTH OAKCTA SAES	3	1.3	1.5	8197	11	8314	11	11	32158	45	35783	48	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	5	1.4	1.6	9031	13	9148	13	13	35042	49	39421	52	0.0	0.0	0	0
NATIONAL TOTAL SAES	12	2.1	2.1	16936	21	17358	21	21	76377	87	86245	96	0.0	0.0	1482	0
AN OISEASE/PARASTE RD TEX	4	0.6	0.9	40175	46	44482	53	53	41263	47	45676	54	0.0	0.0	0	0
AN OISEASE/PARASTE RO UTA	3	2.0	2.5	86007	100	95227	114	114	89112	104	98642	119	0.0	0.0	0	0
AN OISEASE/PARASTE RO TOT	7	2.6	3.4	126182	146	139709	167	167	130375	151	144318	173	0.0	0.0	0	0
ANIMAL HUSBANORY RO 8EL	2	0.2	0.2	6871	9	8127	11	11	11275	17	13423	20	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	2	0.2	0.2	6871	9	8127	11	11	11275	17	13423	20	0.0	0.0	0	0
SOIL/WATER CONSVTN RO NYC	1	1.3	1.3	45439	48	51704	56	56	45439	48	52073	55	0.0	0.0	0	0
SOIL/WATER CONSVTN RO TOT	1	1.3	1.3	45439	48	51704	56	56	45439	48	52073	55	0.0	0.0	0	0
SUBTOT ARS	10	4.2	4.9	178492	203	199540	234	234	187089	216	209814	248	0.0	0.0	0	0
NATIONAL TOTAL USDA	10	4.2	4.9	178492	203	199540	234	234	187089	216	209814	248	0.0	0.0	0	0
NATCNAL TGT USOA-SAES	22	6.3	7.0	195428	224	216898	255	255	263466	303	296059	344				

TABLE I - 213 PROTECT LIVESTOCK & POULTRY FROM TOXIC CHEMICALS, POISONOUS PLANTS, AND OTHER HAZAROS - 8-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS AOMSTRO) TO PROJ M\$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS PROJ GROSS M\$1967	INCL UNAL \$1966	UNAL M\$1967	USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967					1966	1967	\$1966	M\$1967
NEW YORK-CORNELL SAES	6	2.2	1.5	0	0	0	0	69352	50	83525	62	0.0	0.0	17245	0
SUBTOT REG 1 NORTHEAST	6	2.2	1.5	0	0	0	0	69352	50	83525	62	0.0	0.0	17245	0
GEORGIA SAES	1	0.0	0.0	0	0	0	0	5551	7	5992	7	0.0	0.0	0	0
TENNESSEE SAES	1	0.2	0.2	0	0	0	0	11439	13	13216	15	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.2	0.2	0	0	0	0	16990	20	19208	22	0.0	0.0	0	0
INOIANA SAES	2	0.1	0.1	834	2	834	2	2884	4	3638	4	0.0	0.0	0	0
WISCONSIN SAES	5	0.4	0.4	0	0	0	0	43984	44	52195	53	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	7	0.5	0.5	834	2	834	2	46868	48	55833	57	0.0	0.0	0	0
NATIONAL TCTAL SAES	15	2.9	2.2	834	2	834	2	133210	118	158566	141	0.0	0.0	17245	0
ANIMAL HUSBANORY RO 8EL	1	0.1	0.1	6871	9	8127	11	6871	9	8180	11	0.0	0.0	0	0
ANIMAL HUSBANORY RO NYC	1	0.3	0.4	27533	27	32567	32	27533	27	32779	32	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	2	0.4	0.5	34404	36	40694	43	34404	36	40959	43	0.0	0.0	0	0
SUBTCT ARS	2	0.4	0.5	34404	36	40694	43	34404	36	40959	43	0.0	0.0	0	0
NATIONAL TCTAL USOA	2	0.4	0.5	34404	36	40694	43	34404	36	40959	43	0.0	0.0	0	0
NATIGNAL TGT USOA-SAES	17	3.3	2.7	35238	38	41528	45	167614	154	199525	184				

TABLE I - 213 PROTECT LIVESTOCK & POULTRY FROM TOXIC CHEMICALS, POISONOUS PLANTS, AND OTHER HAZAROS - 8-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS AOMSTRO) TO PROJ M\$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	PROJ M\$1967	GROSS \$1966	INCL \$1966	UNAL M\$1967	1966	1967
NEW YORK-CORNELL SAES	3	2.0	0.7	0	0	0	0	93906	62	113098	75	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	3	2.0	0.7	0	0	0	0	93906	62	113098	75	0.0	0.0	0	0	
GEORGIA SAES	1	0.1	0.1	2977	3	2990	3	3103	3	3349	3	0.0	0.0	0	0	
LOUISIANA SAES	3	0.1	0.1	0	0	0	0	1479	1	1526	1	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	4	0.2	0.2	2977	3	2990	3	4582	4	4875	4	0.0	0.0	0	0	
ILLINCIS SAES	2	0.1	0.3	1159	5	1191	5	3399	9	3840	11	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	2	0.1	0.3	1159	5	1191	5	3399	9	3840	11	0.0	0.0	0	0	
CALIFORNIA SAES	3	0.3	0.3	0	0	0	0	4936	5	5136	5	0.0	0.0	0	0	
UTAH SAES	2	0.4	0.4	0	0	0	0	21529	20	23695	22	0.0	0.0	17318	18	
WYOMING SAES	1	0.8	0.3	0	0	0	0	12048	5	14175	6	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	6	1.6	1.1	0	0	0	0	38513	30	43006	33	0.0	0.0	17318	18	
NATIONAL TOTAL SAES	15	3.9	2.3	4136	8	4181	8	140400	105	164819	123	0.0	0.0	17318	18	
SOIL/WATER CONSVTN RO NYC	1	3.4	3.2	113598	120	129261	139	113598	120	130184	139	0.0	0.0	0	0	
SOIL/WATER CONSVTN RO TOT	1	3.4	3.2	113598	120	129261	139	113598	120	130184	139	0.0	0.0	0	0	
SUBTOT ARS	1	3.4	3.2	113598	120	129261	139	113598	120	130184	139	0.0	0.0	0	0	
NATIONAL TOTAL USOA	1	3.4	3.2	113598	120	129261	139	113598	120	130184	139	0.0	0.0	0	0	
NATIGNAL TGT USOA-SAES	16	7.3	5.5	117734	128	133442	147	253998	225	295003	262					

TABLE 1 - 214 PROTECTION OF PLANTS AND ANIMALS FROM HARMFUL EFFECTS OF AIR POLLUTION

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)	GROSS-INC UNAL		ALL TO		TOTAL FUNOS				USOA CON,GT,CA WITH SAES		FUND\$ ALL TO			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	PROJT GROSS	\$1966	INCL UNAL	\$1967	1966	1967	\$1966	\$1967	
DELAWARE SAES	3	0.2	0.2	7185	10	7615	10	14920	20	17427	22	0.0	0.0	0	0			
NEW JERSEY SAES	4	2.0	2.3	0	0	0	0	18097	17	19787	19	0.0	0.0	0	0			
SUBTOT REG 1 NORTHEAST	7	2.2	2.5	7185	10	7615	10	33017	37	37214	41	0.0	0.0	0	0			
TEXAS SAES	3	0.2	0.2	0	0	0	0	11290	11	12494	12	0.0	0.0			4	0	
SUBTOT REG 2 SOUTHERN	3	0.2	0.2	0	0	0	0	11290	11	12494	12	0.0	0.0			4	0	
CALIFORNIA SAES	8	2.2	2.6	2000	2	2010	2	41845	47	43544	47	0.0	0.0	0	0		C	
IOAHC SAES	2	0.4	0.4	5858	8	6174	8	10174	14	12722	16	0.0	0.0	0	0		0	
NEVADA SAES	3	0.8	1.0	0	0	0	0	53937	63	62390	71	0.0	0.0	0	0		0	
OREGON SAES	3	1.1	1.1	32401	33	32564	33	81071	81	93949	93	0.0	0.0	0	0		C	
UTAH SAES	2	0.7	0.7	0	0	0	0	31885	42	35093	46	0.0	0.0	0	0		0	
SUBTOT REG 4 WESTERN	18	5.3	5.8	40259	43	40748	43	218912	247	247698	273	0.0	0.0	0	0		0	
NATIONAL TOTAL SAES	28	7.7	8.5	47444	53	48363	53	263219	295	297406	326	0.0	0.0			4	0	
CROPS RESEARCH OIV	8EL	1	0.6	0.8	23491	26	26244	30	23491	26	26218	30	0.0	0.0	0	0		0
CROPS RESEARCH OIV	TOT	1	0.6	0.8	23491	26	26244	30	23491	26	26218	30	0.0	0.0	0	0		0
SUBTOT ARS	1	0.6	0.8	23491	26	26244	30	23491	26	26218	30	0.0	0.0	0	0		0	
FOREST DISEASE RO	NC.	1	1.0	2.0	36000	40	41923	47	36000	87	42121	103	0.0	0.0	0	0		0
FOREST DISEASE RO	TOT	1	1.0	2.0	36000	40	41923	47	36000	87	42121	103	0.0	0.0	0	0		0
SUBTOT FOREST SERVICE	1	1.0	2.0	36000	40	41923	47	36000	87	42121	103	0.0	0.0	0	0		0	
NATIONAL TOTAL USOA	2	1.6	2.8	59491	66	68167	77	59491	113	68339	133	0.0	0.0			0	0	
NATIONAL TOT USOA-SAES	30	9.3	11.3	106935	119	116530	130	322710	408	365745	459							

TABLE I - 301 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF TREES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO \$1966	APPR. (CSRS ADMSTRG) PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS		USOA CON. GT, CA WITH SAES	SMY	1966	1967	FUNOS ALL TO \$1966	M\$1967
		1966	1967			\$1966	M\$1967		PROJ \$1967	GROSS \$1966						
CONN/NEW HAVEN SAES	4	1.1	2.4	15556	27	15559	27	25556	38	27581	41	0.0	0.0		0	0
MARYLAND SAES	2	0.5	0.5	3937	4	4121	4	7118	11	9843	16	0.0	0.0		0	0
MASSACHUSETTES SAES	2	0.0	0.4	0	14	0	14	0	24	0	30	0.0	0.0		0	0
NEW HAMPSHIRE SAES	4	0.7	0.4	14939	14	14939	14	26284	24	28596	24	0.0	0.0		0	0
NEW JERSEY SAES	3	0.5	0.7	1477	5	1493	5	33781	35	36938	38	0.0	0.0		0	0
NEW YORK-CORNELL SAES	5	0.7	0.6	10622	8	10996	8	31145	18	37509	20	0.0	0.0		0	0
PENNSYLVANIA SAES	9	1.1	1.4	11054	9	11344	9	34167	46	35608	47	0.0	0.0		0	4
RHOGE ISLAND SAES	1	0.4	0.3	3206	1	3334	1	6588	4	7022	4	0.0	0.0		0	0
VERMONT SAES	5	3.0	2.0	42647	25	48085	27	65275	50	75765	57	0.0	0.0	6466	3	3
WEST VIRGINIA SAES	8	3.2	3.3	52770	67	55625	70	81570	96	96692	111	0.0	0.0		0	0
SYRACUSE NY FORESTRY SCH	39	6.3	4.4	36807	40	37976	40	236876	245	246575	254	0.0	0.0		0	0
SUBTOT REG 1 NORTHEAST	82	17.6	16.5	193015	214	203472	219	548360	591	602129	642	0.0	0.0	6466	7	7
ALABAMA SAES	17	7.7	8.4	61525	73	62342	73	160530	180	176214	199	0.0	0.0		0	0
ARKANSAS SAES	2	0.3	0.3	1138	2	1147	2	11895	15	12720	17	0.0	0.0		0	0
FLORIDA SAES	9	6.4	6.7	56800	51	59455	53	149600	157	167568	175	0.0	0.0	7300	9	9
GEORGIA SAES	22	4.4	3.9	42252	44	42437	44	240162	212	259265	223	0.0	0.0	23155	18	18
LOUISIANA SAES	7	0.8	1.1	14323	23	14777	24	25523	41	26323	42	0.0	0.0		0	0
MISSISSIPPI SAES	6	0.9	1.9	13369	19	13944	20	27462	48	34490	58	0.0	0.0	2000	2	2
NORTH CAROLINA SAES	11	3.8	3.5	38934	36	40357	36	161142	149	173772	160	0.0	0.0	8736	4	4
OKLAHOMA SAES	1	0.1	0.1	2452	2	2512	2	2879	2	3480	3	0.0	0.0		0	0
SGUTH CAROLINA SAES	13	1.8	2.4	26695	44	26953	44	38140	51	41721	57	0.0	0.0		0	0
TENNESSEE SAES	14	2.2	2.3	57146	51	57146	51	79810	72	92202	82	0.0	0.0		0	1
TEXAS SAES	5	1.0	0.9	18346	21	19054	21	31807	46	35200	50	0.0	0.0		0	0
RUSTON LA FORESTRY SCH	7	1.6	2.0	8470	16	8470	16	23401	31	23401	31	0.0	0.0		0	0
SUBTOT REG 2 SOUTHERN	114	31.1	33.5	341450	382	348594	386	952351	1004	1046356	1097	0.0	0.0	41191	34	34
ILLINOIS SAES	4	1.2	1.2	21127	23	21708	23	43232	44	48849	50	0.0	0.0		0	0
INDIANA SAES	3	1.1	1.1	11965	12	11965	12	30273	30	38201	38	0.0	0.0		0	0
IOWA SAES	3	1.5	0.7	20332	18	20584	18	34848	25	38257	28	0.0	0.0		0	0
KANSAS SAES	4	0.9	0.9	5486	4	5600	4	29273	28	32495	31	0.0	0.0		0	0
MICHIGAN SAES	21	2.1	2.6	26783	34	27377	34	98873	103	105343	107	0.0	0.0		0	0
MINNESOTA SAES	9	2.0	1.8	37234	44	40525	48	60721	65	76228	79	0.0	0.0		0	0
MISSOURI SAES	6	1.4	1.4	13922	8	14020	8	26914	18	28320	18	0.0	0.0	88	0	0
NEBRASKA SAES	2	0.2	0.2	2682	4	2766	4	9028	14	10062	14	0.0	0.0		0	0
NORTH OAKCTA SAES	3	1.0	0.9	12524	11	13252	11	27798	25	32452	28	0.0	0.0		0	0
OHIO SAES	12	3.7	2.9	30678	74	31063	74	61639	98	67838	107	0.0	0.0		0	0
WISCONSIN SAES	10	2.0	2.0	32845	28	33028	28	82848	87	98315	99	0.0	0.0		0	0
COLLEGE ALASKA FRSTY SCH	7	0.9	0.8	22157	17	22157	17	44039	35	44039	35	0.0	0.0		0	0
CARBONDALE ILL FRSTY SCH	1	0.2	0.2	1866	2	2634	3	3866	4	4650	5	0.0	0.0		0	0
HOUGHTON MICH FRSTY SCH	12	6.9	6.6	6935	9	6935	9	72888	71	72888	71	0.0	0.0	25000	21	21
ANN ARBOR MICH FRSTY SCH	1	0.7	0.5	13627	8	13627	8	13627	8	13627	8	0.0	0.0		0	0
SUBTOT REG 3 NORTH CENT	98	25.8	23.8	260163	296	267241	301	639867	655	711564	718	0.0	0.0	25088	21	21
ARIZONA SAES	7	0.8	0.8	5954	6	6153	6	19804	17	23300	20	0.0	0.0		0	0
CALIFORNIA SAES	13	1.8	2.0	0	0	0	0	79460	100	82689	103	0.0	0.0	3700	4	4
COLORADO SAES	3	0.2	0.3	9540	14	10085	14	9770	14	12117	16	0.0	0.0		0	0
HAWAII SAES	1	0.0	1.0	0	0	0	0	0	12	0	14	0.0	0.0		0	0
IDAHO SAES	19	2.5	2.1	19631	25	20696	26	66991	68	83771	84	0.0	0.0	3500	4	4
OREGON SAES	39	7.5	13.3	34576	37	34747	37	295139	333	342017	380	0.0	0.0		0	0
UTAH SAES	2	0.2	0.2	7344	7	7515	7	7344	7	8083	8	0.0	0.0		0	0
WASHINGTON SAES	5	1.1	1.1	11268	11	11364	11	36347	36	39288	39	0.0	0.0		0	0
FLAGSTAFF ARIZ FRSTY SCH	5	0.6	0.6	9521	10	9521	10	21005	22	21005	22	0.0	0.0	1117	1	1
ARCATA CALIF FRSTY SCH	2	3.5	0.1	4500	1	4500	1	6500	1	6500	1	0.0	0.0		0	0
MISSOULA MONT FRSTY SCH	4	3.2	3.2	25368	29	25368	29	66793	72	66793	72	0.0	0.0		0	0
SEATTLE WASH FRSTY SCH	21	3.0	1.6	43829	40	43829	40	138590	93	150714	106	0.0	0.0	13283	11	11
SUBTOT REG 4 WESTERN	121	24.4	26.2	171531	180	173778	181	747743	775	836277	865	0.0	0.0	21600	20	20
NATIONAL TOTAL SAES	415	98.9	100.0	966159	1072	993085	1087	2888321	3025	3196326	3322	0.0	0.0	94345	82	82
TIMBER MANAGEMENT RC BEL	1	3.0	3.0	91000	101	108958	123	91000	101	108958	124	0.0	0.0		0	0
TIMBER MANAGEMENT RC NH	1	3.9	3.7	112000	121	134103	147	112000	121	135260	149	0.0	0.0		0	0
TIMBER MANAGEMENT RC NYC	1	0.0	2.1	0	72	0	88	0	72	0	89	0.0	0.0		0	0
TIMBER MANAGEMENT RC PA	1	2.5	0.0	44000	0	52683	0	44000	0	53138	0	2.5	0.0	44000	0	0
TIMBER MANAGEMENT RC VT	2	3.5	3.4	115500	120	138294	146	115500	120	139486	148	0.0	0.0		0	0
TIMBER MANAGEMENT RC FLA	4	5.6	4.9	166000	160	198760	196	173000	160	208928	197	0.0	0.0		0	0
TIMBER MANAGEMENT RC GA	2	3.1	2.0	66000	52	79025	63	80000	65	96614	80	0.0	0.0		0	0
TIMBER MANAGEMENT RC MIS	2	11.8	10.2	385000	412	460978	503	385000	412	464955	508	0.0	0.0		0	0
TIMBER MANAGEMENT RC NC	1	1.0	0.0	6000	0	7184	0	19000	0	22946	0	0.0	0.0		0	0
TIMBER MANAGEMENT RC TEX	1	0.0	1.1	0	40	0	49	0	40	0	49	0.0	0.0		0	0
TIMBER MANAGEMENT RC ILL	1	1.9	1.9	48000	39	57473	48	48000	39	57968	48	0.0	0.0		0	0
TIMBER MANAGEMENT RC INO	2	6.9	0.0	155000	0	185588	0	155000	0	187190	0	3.3	0.0	65000	0	0
TIMBER MANAGEMENT RC WIS	2	7.8	7.9	256000	275	306520	335	256000	275	309165	339	0.0	0.0		0	0
TIMBER MANAGEMENT RC CAL	1	5.2	6.0	231000	237	276587	289	240000	245	289842	302	0.0	0.0		0	0
TIMBER MANAGEMENT RC ORE	1	2.0	2.0	63000	73	75433	89	63000	73	76084	90	0.0	0.0		0	0
TIMBER MANAGEMENT RC TOT	23	58.2	48.2	1738500	1702	2081586	2076	1781500	1723	2151474	2123	5.8	0.0	109000	0	0
SUBTOT FOREST SERVICE	23	58.2	48.2	1738500	1702	2081586	2076	1781500	1723	2151474	2123	5.8	0.0	109000	0	0
NATIONAL TOTAL USOA	23	58.2	48.2	1738500	1702	2081586	2076	1781500	1723	2151474	2123	5.8	0.0	109000	0	0
NATIONAL TOT USOA-SAES	438	151.3	148.2	2704659	2774	3074671	3163	4560821	4748	5238800	5445					

TABLE I - 302 NEW AND IMPROVED FOREST ENGINEERING SYSTEMS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL			USOA CON. GT. CA		WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	M\$1967		M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
NEW YORK-CORNELL SAES	1	0.1	0.1	3118	3	3228	3	13253	7	15962	9	0.0	0.0	0	0
PENNSYLVANIA SAES	3	0.1	0.6	7000	19	7184	19	7419	19	7732	20	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.8	0.3	11381	17	11997	18	11381	17	13491	20	0.0	0.0	0	0
SYRACUSE NY FORESTRY SCH	3	0.9	0.2	0	0	0	0	9495	3	9883	3	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	8	2.0	1.2	21499	39	22409	40	41548	46	47068	52	0.0	0.0	0	0
ALABAMA SAES	1	0.5	0.0	0	0	0	0	6792	0	7456	0	0.0	0.0	0	0
LOUISIANA SAES	6	0.4	0.9	7858	8	8107	8	23455	32	24190	32	0.0	0.0	5297	6
MISSISSIPPI SAES	2	0.4	0.6	3714	8	3873	8	7732	14	9710	16	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.2	0.2	0	0	0	0	4348	5	4689	5	0.0	0.0	4348	5
SOUTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	347	0	380	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	12	1.5	1.7	11572	16	11980	16	42674	51	46425	53	0.0	0.0	9645	11
ILLINOIS SAES	1	0.2	0.2	170	1	175	1	1638	2	1851	2	0.0	0.0	428	0
WISCONSIN SAES	2	0.0	0.5	0	10	0	10	0	12	0	14	0.0	0.0	0	0
HOUGHTON MICH FRSTY SCH	2	0.3	0.7	0	0	0	0	968	3	968	3	0.0	0.0	528	1
SUBTOT REG 3 NORTH CENT	5	0.5	1.4	170	11	175	11	2606	17	2819	19	0.0	0.0	956	1
CALIFORNIA SAES	2	0.8	0.8	5803	9	5833	9	21748	25	22631	26	0.0	0.0	0	0
IDAHO SAES	1	0.8	0.8	3805	4	4012	4	6706	7	8386	9	0.0	0.0	0	0
OREGON SAES	1	0.2	0.0	0	0	0	0	13207	0	15305	0	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	4	1.8	1.6	9608	13	9845	13	41661	32	46322	35	0.0	0.0	0	0
NATIONAL TOTAL SAES	29	5.8	5.9	42849	79	44409	80	128489	146	142634	159	0.0	0.0	10601	12
FOREST ENGINEERING RO WVA	1	2.0	3.0	143000	139	191209	180	143000	139	189855	185	0.0	0.0	0	0
FOREST ENGINEERING RO ALA	1	2.0	3.0	65000	67	86913	87	65000	67	86298	89	0.0	0.0	0	0
FOREST ENGINEERING RO MIC	1	1.0	2.0	45000	43	60171	56	45000	43	59745	57	0.0	0.0	0	0
FOREST ENGINEERING RO MON	1	3.0	3.0	135000	132	180512	171	135000	132	179234	175	0.0	0.0	0	0
FOREST ENGINEERING RO WSH	1	3.0	3.0	51000	68	68194	88	82000	68	108868	90	0.0	0.0	0	0
FOREST ENGINEERING RO TOT	5	11.0	14.0	439000	449	586999	582	470000	449	624000	596	0.0	0.0	0	0
SUBTOT FOREST SERVICE	5	11.0	14.0	439000	449	586999	582	470000	449	624000	596	0.0	0.0	0	0
NATIONAL TOTAL USOA	5	11.0	14.0	439000	449	586999	582	470000	449	624000	596	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	34	16.8	19.9	481849	528	631408	662	598489	595	766634	755				

TABLE I - 303 ECONOMICS OF TIMBER PRODUCTION

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL			USOA CON. GT. CA		WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	M\$1967		M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
NEW HAMPSHIRE SAES	1	0.8	0.8	7463	9	7463	9	8403	10	9142	10	0.0	0.0	0	0
NEW YORK-CORNELL SAES	1	0.0	0.0	644	1	666	1	1857	2	2237	2	0.0	0.0	0	0
SYRACUSE NY FORESTRY SCH	7	2.0	0.5	0	0	0	0	27390	17	28512	17	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	9	2.8	1.3	8107	10	8129	10	37650	29	39891	29	0.0	0.0	0	0
ARKANSAS SAES	1	0.0	0.0	606	1	610	1	3264	3	3490	3	0.0	0.0	0	0
GEORGIA SAES	1	1.1	1.1	0	0	0	0	33616	30	36290	32	0.0	0.0	0	0
MISSISSIPPI SAES	3	0.8	0.9	5414	10	5647	10	14301	22	17960	27	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.6	1.2	19375	19	19562	19	23903	22	26146	25	0.0	0.0	0	0
VIRGINIA SAES	1	0.0	0.5	0	0	0	0	0	3	0	3	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	8	2.5	3.7	25355	30	25819	30	75084	80	83886	90	0.0	0.0	0	0
INDIANA SAES	1	0.0	1.0	0	2	0	2	0	3	0	4	0.0	0.0	0	0
MICHIGAN SAES	3	0.6	0.6	2945	5	3011	5	13377	15	14251	16	0.0	0.0	0	0
MINNESOTA SAES	1	0.0	0.1	0	0	0	0	2625	3	3295	4	0.0	0.0	0	0
MISSOURI SAES	2	0.3	0.3	4708	8	4742	8	4738	8	4986	8	0.0	0.0	0	0
OHIO SAES	3	0.5	0.8	7932	5	8031	5	10131	13	11149	15	0.0	0.0	0	0
WISCONSIN SAES	2	0.0	0.5	0	10	0	10	0	12	0	14	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	12	1.5	3.3	15585	30	15784	30	30871	54	33681	61	0.0	0.0	0	0
CALIFORNIA SAES	2	0.5	0.5	0	0	0	0	14100	14	14673	15	0.0	0.0	0	0
HAWAII SAES	1	0.0	0.0	440	0	467	0	440	0	523	0	0.0	0.0	0	0
WYOMING SAES	1	0.0	0.0	394	1	413	1	670	1	788	1	0.0	0.0	0	0
SEATTLE WASH FRSTY SCH	1	0.3	0.3	1000	4	1000	4	1000	4	1087	5	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	5	0.9	0.8	1834	5	1880	5	16210	19	17071	21	0.0	0.0	0	0
NATIONAL TOTAL SAES	34	7.7	9.2	50921	75	51612	75	159815	182	174529	201	0.0	0.0	0	0
FOREST ECONOMICS RO PA.	2	3.5	2.5	64000	50	72110	62	64000	50	73037	62	0.0	0.0	0	0
FOREST ECONOMICS RO LA.	1	2.0	4.0	46000	88	51829	109	46000	88	52495	108	0.0	0.0	0	0
FOREST ECONOMICS RO NC.	1	2.0	0.0	43000	0	48449	0	43000	0	49071	0	0.0	0.0	0	0
FOREST ECONOMICS RO MIN	1	1.6	2.0	35000	41	39435	51	35000	41	39942	50	0.0	0.0	0	0
FOREST ECONOMICS RO OHIO	1	3.6	1.5	98000	67	110418	83	98000	67	111837	82	0.0	0.0	0	0
FOREST ECONOMICS RO CAL	1	2.6	3.3	42000	39	47322	48	42000	39	47930	48	0.0	0.0	0	0
FOREST ECONOMICS RO ORE	1	4.0	3.0	46000	50	51829	62	46000	50	51837	62	0.0	0.0	0	0
FOREST ECONOMICS RO UTA	1	1.7	2.0	29000	38	32675	47	29000	38	33095	47	0.0	0.0	0	0
FOREST ECONOMICS RO TOT	9	21.0	18.3	403000	373	454067	462	421000	451	480443	555	0.0	0.0	0	0
SUBTOT FOREST SERVICE	9	21.0	18.3	403000	373	454067	462	421000	451	480443	555	0.0	0.0	0	0
NATIONAL TOTAL USOA	9	21.0	18.3	403000	373	454067	462	421000	451	480443	555	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	43	28.7	27.5	453921	448	505679	537	580815	633	654972	756				

TABLE I - 304 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FRUIT AND VEG. CROPS - B- 9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS ADMSTRD)		ALL TO \$1966	TOTAL FUNOS			USDA CON.GT,CA		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967		UNAL	PROJ	GROSS	INCL	UNAL	SMY	1967
NEW YORK-CORNELL SAES	2	0.1	0.1	0	0	0	0	3742	4	4506	4	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	2	0.1	0.1	0	0	0	0	3742	4	4506	4	0.0	0.0	0	0
FLORIDA SAES	22	15.6	16.9	3500	5	3663	5	356275	388	399062	427	0.0	0.0	0	0
LOUISIANA SAES	3	0.5	0.5	0	0	0	0	13306	16	13724	16	0.0	0.0	0	0
MISSISSIPPI SAES	2	1.0	1.0	0	0	0	0	28577	29	35891	36	0.0	0.0	0	0
PUERTO RICO SAES	14	5.9	6.6	21124	23	22612	25	84309	105	98575	120	0.0	0.0	0	0
TEXAS SAES	12	2.7	2.9	0	0	0	0	39450	43	43660	46	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	53	25.8	28.0	24624	28	26275	30	521917	581	590912	645	0.0	0.0	0	0
ARIZONA SAES	3	1.7	1.7	6266	10	6412	10	49560	53	58307	62	0.0	0.0	0	0
CALIFORNIA SAES	76	18.6	18.5	18500	20	18594	20	788085	801	820101	828	0.0	0.0	12998	13
HAWAII SAES	31	10.9	16.4	14478	15	15373	15	214807	277	255804	321	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	110	31.2	36.6	39184	45	40379	45	1052452	1131	1134212	1211	0.0	0.0	12998	13
NATIONAL TOTAL SAES	165	57.1	64.7	63808	73	66654	75	1578111	1716	1729630	1860	0.0	0.0	12998	13
CROPS RESEARCH DIV BEL	2	0.0	0.0	7354	2	8215	3	7354	2	8207	3	0.0	0.0	0	0
CROPS RESEARCH DIV FLA	3	5.5	5.6	237329	246	265149	280	237329	246	264887	280	0.0	0.0	0	0
CROPS RESEARCH DIV TEX	2	2.5	2.5	110118	114	123026	130	110118	114	122906	130	0.0	0.0	0	0
CROPS RESEARCH DIV CAL	3	1.2	1.6	90577	79	101194	92	90577	79	101095	92	0.0	0.0	0	0
CROPS RESEARCH DIV TOT	10	9.3	9.7	445378	441	497584	505	445378	441	497095	505	0.0	0.0	0	0
SUBTOT ARS	10	9.3	9.7	445378	441	497584	505	445378	441	497095	505	0.0	0.0	0	0
NATIONAL TOTAL USDA	10	9.3	9.7	445378	441	497584	505	445378	441	497095	505	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	175	66.4	74.4	509186	514	564238	580	2023489	2157	2226725	2365				

TABLE 1 - 304 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FRUIT AND VEG. CROPS - 8-10 DECIDUOUS AND SMALL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. APPR. (CSRS AOMSTRO)		ALL TO PROJ GROSS-INC UNAL		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		SMY FUNOS ALL TO			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967		
CCNN/NEW HAVEN SAES	1	0.1	0.1		0	0	0	2420	3	2612	3	0.0	0.0	0	0
CONN/STORRS SAES	3	0.3	0.3	4308	6	4988	6	23361	26	25101	26	0.0	0.0	0	0
DELAWARE SAES	2	0.4	0.3	5650	4	5988	4	10436	7	12189	8	0.0	0.0	0	0
MAINE SAES	7	2.7	2.7	26742	29	27678	32	62316	71	66696	76	0.0	0.0	0	0
MARYLAND SAES	10	1.8	1.7	8530	6	8930	6	27832	19	38484	29	0.0	0.0	0	0
MASSACHUSETTES SAES	7	1.4	1.9	26695	31	28859	33	44695	65	60739	86	0.0	0.0	0	0
NEW HAMPSHIRE SAES	6	1.2	1.6	39208	40	39208	40	46448	48	50534	49	0.0	0.0	0	0
NEW JERSEY SAES	15	3.9	3.3	44644	43	45133	43	233132	208	254920	226	0.0	0.0	4325	0
NEW YORK-CORNELL SAES	23	4.1	4.1	9851	14	10197	14	152869	159	184112	194	0.0	0.0	0	0
NEW YORK-GENEVA SAES	73	11.5	10.7	36588	34	36761	34	288426	308	324265	340	0.0	0.0	0	0
PENNSYLVANIA SAES	14	3.2	3.1	9387	11	9633	11	122757	110	127937	112	0.0	0.0	0	0
RHODE ISLAND SAES	3	0.6	0.6	12212	13	12701	13	28117	26	29970	28	0.0	0.0	0	0
VERMONT SAES	8	1.1	0.6	19004	17	21427	18	26236	23	30452	24	0.0	0.0	0	0
WEST VIRGINIA SAES	7	2.8	2.8	88	0	93	0	95088	86	112716	100	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	179	35.1	33.9	242907	248	251596	254	1164133	1159	1320727	1301	0.0	0.0	4325	0
ALABAMA SAES	14	1.4	1.4	8799	7	8916	7	55548	61	60975	66	0.0	0.0	5500	8
ARKANSAS SAES	14	1.8	1.5	24603	15	24790	15	92235	69	98628	72	0.0	0.0	661	1
FLORIDA SAES	14	9.1	10.1	15500	11	16223	11	212200	226	237684	247	0.0	0.0	500	1
GEORGIA SAES	31	6.3	6.3	40395	41	40571	41	150296	167	162250	174	0.0	0.0	21105	23
KENTUCKY SAES	6	0.6	0.5	5678	5	5947	5	22693	14	25043	17	0.0	0.0	0	0
LOUISIANA SAES	11	4.4	4.1	8279	8	8541	8	125314	123	129242	126	0.0	0.0	0	0
MISSISSIPPI SAES	15	1.9	1.2	19293	18	20120	18	45893	50	57636	59	0.0	0.0	0	0
NORTH CAROLINA SAES	23	7.2	7.5	38749	42	40165	44	212303	211	228941	225	0.0	0.0	0	0
OKLAHOMA SAES	12	0.8	0.5	8301	8	8505	8	23286	26	28154	30	0.0	0.0	0	0
SOUTH CAROLINA SAES	22	3.6	3.4	34655	35	34987	35	63221	56	69150	64	0.0	0.0	0	0
TENNESSEE SAES	13	1.6	1.6	19686	18	19686	18	35899	37	41476	41	0.0	0.0	0	0
TEXAS SAES	12	4.4	4.0	27790	20	28861	20	109391	111	121066	123	0.0	0.0	5159	16
VIRGINIA SAES	19	2.8	3.0	29929	25	30390	25	89939	91	100731	101	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	206	46.0	45.2	281657	253	287702	255	1238218	1242	1360976	1345	0.0	0.0	32925	49
ALASKA SAES	3	0.6	0.3	4509	8	4643	8	15374	16	18075	18	0.0	0.0	7618	4
ILLINOIS SAES	17	5.8	5.8	12988	11	13345	11	145556	161	164473	180	0.0	0.0	0	0
INDIANA SAES	2	0.3	0.6	0	0	0	0	10493	11	13241	14	0.0	0.0	0	0
IOWA SAES	10	0.8	0.4	0	0	0	0	19456	18	21357	19	0.0	0.0	0	0
KANSAS SAES	8	4.3	4.2	5502	8	5616	8	105357	105	116957	119	0.0	0.0	0	0
MICHIGAN SAES	21	4.2	4.2	53429	64	54617	64	155187	171	165339	183	0.0	0.0	0	0
MINNESOTA SAES	7	1.7	1.4	10071	8	10960	8	136981	116	171963	147	0.0	0.0	0	0
MISSOURI SAES	9	0.8	0.8	5922	3	5964	3	16385	14	17242	14	0.0	0.0	0	0
NORTH DAKOTA SAES	5	0.8	0.7	3811	4	4033	4	10719	9	12513	10	0.0	0.0	0	0
OHIO SAES	18	2.4	2.1	26466	34	26797	34	54300	64	59758	69	0.0	0.0	0	0
SOUTH DAKOTA SAES	3	0.3	0.3	17468	7	17720	7	32991	17	36710	19	0.0	0.0	0	0
WISCONSIN SAES	6	0.9	1.1	4500	8	4524	8	14862	23	17636	27	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	109	23.0	21.9	144666	155	148219	155	717661	725	815264	819	0.0	0.0	7618	4
ARIZONA SAES	2	0.7	0.6	2380	4	2459	4	11978	15	14092	18	0.0	0.0	0	0
CALIFORNIA SAES	170	21.0	21.9	23548	22	23671	22	858852	833	893736	863	0.0	0.0	3583	3
COLORADO SAES	6	2.7	2.4	6182	2	6535	2	47414	58	58807	72	0.0	0.0	0	0
HAWAII SAES	13	6.5	6.6	6749	11	7164	11	96914	111	115411	129	0.0	0.0	0	0
IDAHO SAES	3	1.2	1.5	9960	12	10501	12	23113	29	28904	37	0.0	0.0	0	0
MONTANA SAES	3	0.2	0.3	24	3	26	3	4437	4	5865	6	0.0	0.0	0	0
NEVADA SAES	1	0.2	0.2	0	0	0	0	2773	6	3207	6	0.0	0.0	0	0
NEW MEXICO SAES	13	1.6	1.3	13522	14	14212	15	38126	34	48759	46	0.0	0.0	0	0
OREGON SAES	40	5.5	5.5	15682	16	15761	16	191466	198	221874	225	0.0	0.0	1568	2
UTAH SAES	13	2.2	2.2	19007	28	19447	28	56697	65	62401	71	0.0	0.0	0	0
WASHINGTON SAES	51	7.1	7.2	9742	10	9826	10	353861	357	382501	378	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	315	48.9	49.8	106796	122	109602	123	1685631	1710	1835557	1851	0.0	0.0	5151	5
NATIONAL TOTAL SAES	809	153.0	150.7	776026	778	797119	787	4805643	4836	5332524	5316	0.0	0.0	50019	58
CROPS RESEARCH OIV BEL	5	4.7	5.7	228711	227	255520	261	228711	227	255267	260	0.0	0.0	0	0
CROPS RESEARCH OIV GA.	6	3.4	5.2	179694	210	200758	238	179694	210	200561	237	0.0	0.0	0	0
CROPS RESEARCH OIV LA.	2	1.5	1.5	59193	37	66132	42	59193	37	66067	42	0.4	0.4	17187	0
CROPS RESEARCH OIV MIS	2	0.4	0.0	19768	0	22085	0	19768	0	22063	0	0.0	0.0	0	0
CROPS RESEARCH OIV TEX	4	2.0	2.0	55708	64	62236	72	56608	66	63180	74	0.0	0.0	0	0
CROPS RESEARCH OIV ALS	2	0.4	0.3	19779	20	22097	23	19779	20	22075	23	0.0	0.0	2000	2
CROPS RESEARCH OIV ILL	1	1.8	2.4	58824	63	65719	72	58824	63	65654	72	0.0	0.0	0	0
CROPS RESEARCH OIV NO.	2	0.6	0.0	12300	0	13742	0	12300	0	13728	0	0.0	0.0	0	0
CROPS RESEARCH OIV CAL	4	2.4	2.7	79790	79	89143	91	79790	79	89055	91	0.0	0.0	0	0
CROPS RESEARCH OIV ORE	2	2.1	1.9	49981	54	55840	62	49981	54	55784	62	0.0	0.0	0	0
CROPS RESEARCH OIV WSH	3	4.7	5.4	87094	95	97302	109	87094	95	97207	109	0.0	0.0	0	0
CROPS RESEARCH OIV WYO	3	0.0	0.0	19508	20	21794	23	19508	20	21773	23	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	36	24.1	27.2	870350	869	972368	993	871250	871	972414	993	0.4	0.4	19187	2
SUBTOT ARS	36	24.1	27.2	870350	869	972368	993	871250	871	972414	993	0.4	0.4	19187	2
NATIONAL TOTAL USOA	36	24.1	27.2	870350	869	972368	993	871250	871	972414	993	0.4	0.0	19187	2
NATIONAL TOT USOA-SAES	845	176.7	177.9	1646376	1647	1769487	1780	5657706	5705	6285751	6307				

TABLE I - 304 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FRUIT AND VEG. CROPS - 8-11 POTATOES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FED. ALL TO PROJ \$1966 M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO PROJ \$1966 M\$1967	TOTAL FUNDS PROJ GROSS INCL UNAL \$1966 M\$1967	USDA CON,GT,CA WITH SAES SMY 1966 1967 FUNDS ALL TO \$1966 M\$1967
CONN/NEW HAVEN SAES	1	1.0 1.0	12517	13 12518	13 29298	29 31620	31 0.0 0.0 0 0
CONN/STORRS SAES	1	0.3 0.3	0	0 0	0 6290	6 6759	6 0.0 0.0 0 0
MAINE SAES	6	1.6 1.6	29386	28 30412	28 57766	64 61826	68 0.0 0.0 0 0
NEW HAMPSHIRE SAES	1	0.3 0.3	0	0 0	0 4360	5 4744	5 0.0 0.0 0 0
NEW JERSEY SAES	3	0.6 0.6	0	0 0	0 12388	14 13557	14 0.0 0.0 0 0
NEW YORK-CORNELL SAES	11	0.6 0.6	6202	5 6421	5 47890	49 57676	56 0.0 0.0 0 0
PENNSYLVANIA SAES	5	1.5 2.1	18814	25 19307	25 37328	60 38904	62 0.0 0.0 0 0
RHODE ISLAND SAES	1	0.1 0.2	1633	2 1698	2 2897	3 3088	3 0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	29	6.0 6.7	68552	73 70356	73 198227	230 218174	245 0.0 0.0 0 0
ALABAMA SAES	5	0.7 0.7	0	0 0	0 17778	20 19514	21 0.0 0.0 0 0
FLORIDA SAES	1	1.2 1.2	0	0 0	0 35300	36 39539	39 0.0 0.0 0 0
LOUISIANA SAES	2	0.4 0.7	2354	4 2470	4 15033	24 15503	25 0.0 0.0 1400 1
NORTH CAROLINA SAES	1	0.6 0.6	4784	6 4959	7 15516	15 17163	17 0.0 0.0 0 0
TENNESSEE SAES	1	0.0 0.0	0	0 0	0 834	1 963	1 0.0 0.0 0 0
TEXAS SAES	3	0.3 0.3	0	0 0	0 10397	12 11506	14 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	13	3.3 3.6	7178	10 7429	11 95258	108 104188	117 0.0 0.0 1400 1
ALASKA SAES	6	1.2 0.8	12737	11 13120	11 36026	35 42357	38 0.0 0.0 17358 16
INDIANA SAES	1	0.8 0.8	3015	3 3015	3 6015	6 7590	8 0.0 0.0 0 0
ICWA SAES	2	0.0 0.0	0	0 0	0 975	1 1070	1 0.0 0.0 0 0
KANSAS SAES	2	0.2 0.2	0	0 0	0 8288	6 9201	8 0.0 0.0 0 0
MICHIGAN SAES	3	0.4 0.4	0	0 0	0 18154	17 19342	18 0.0 0.0 0 0
MINNESOTA SAES	4	1.1 1.0	12330	10 13421	11 40040	39 50265	50 0.0 0.0 0 0
NEBRASKA SAES	4	0.6 0.6	4598	6 4744	6 20846	16 23230	20 0.0 0.0 0 0
NORTH DAKOTA SAES	5	1.9 1.9	8347	10 8831	10 35072	37 40942	42 0.0 0.0 0 0
OHIO SAES	2	0.1 0.0	844	0 855	0 1794	2 1974	2 0.0 0.0 0 0
WISCONSIN SAES	5	0.9 0.9	5194	5 5224	5 34844	35 41352	40 0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	38	7.2 6.7	47065	45 49210	46 202054	194 237323	227 0.0 0.0 17358 16
CALIFORNIA SAES	6	2.4 2.4	13000	14 13067	14 90469	85 94144	88 0.0 0.0 0 0
COLORADO SAES	6	2.2 1.9	5036	6 5324	6 26127	32 32403	38 0.0 0.0 0 0
HAWAII SAES	4	0.2 2.4	0	0 0	0 6060	10 7214	12 0.0 0.0 0 0
IDAHO SAES	10	2.8 2.2	17744	14 18707	14 70172	71 87750	89 0.0 0.0 0 0
MONTANA SAES	5	0.7 0.7	3731	6 3974	6 12796	17 16914	21 0.0 0.0 0 0
NEVADA SAES	1	0.5 0.4	7796	7 8018	7 11270	9 13036	10 0.0 0.0 0 0
OREGON SAES	3	1.1 1.1	0	0 0	0 27376	28 31724	32 0.0 0.0 0 0
UTAH SAES	1	0.4 0.4	0	0 0	0 5225	5 5750	6 0.0 0.0 0 0
WASHINGTON SAES	3	0.2 0.7	0	0 0	0 26259	26 28428	28 0.0 0.0 0 0
SUBTOT REG 4 WESTERN	39	10.5 12.2	47307	47 49090	47 275794	283 317363	324 0.0 0.0 0 0
NATIONAL TOTAL SAES	115	27.0 29.2	170102	175 176085	177 771333	815 877048	913 0.0 0.0 18758 17
CROPS RESEARCH DIV	8EL	4 2.2 2.3	67559	68 75477	78 67581	68 75428	78 0.0 0.0 0 0
CROPS RESEARCH DIV	MNE	1 0.1 1.0	17477	26 19526	30 17477	26 19506	30 0.0 0.0 0 0
CROPS RESEARCH DIV	WVA	1 0.0 0.0	1000	1 1117	1 1000	1 1116	1 0.0 0.0 0 0
CROPS RESEARCH DIV	TEX	1 0.0 0.1	4212	4 4706	5 4212	4 4701	5 0.0 0.0 0 0
CROPS RESEARCH DIV	ALS	4 0.4 0.3	19779	20 22098	23 19779	20 22075	22 0.0 0.0 2000 2
CROPS RESEARCH DIV	WIS	1 0.4 0.4	10547	11 11784	13 10547	11 11772	13 0.0 0.0 0 0
CROPS RESEARCH DIV	COL	1 0.0 0.0	0	2 0	2 0	2 0	2 0.0 0.0 0 0
CROPS RESEARCH DIV	TOT	13 3.1 4.1	120574	132 134708	152 120596	132 134598	151 0.0 0.0 2000 4
SUBTOT ARS	13	3.1 4.1	120574	132 134708	152 120596	132 134598	151 0.0 0.0 2000 4
NATIONAL TOTAL USDA	13	3.1 4.1	120574	132 134708	152 120596	132 134598	151 0.0 0.0 2000 4
NATIONAL TOT USDA-SAES	132	30.1 33.3	290676	307 310793	329 889929	943 1009646	1060

TABLE I - 304 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FRUIT AND VEG. CROPS - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966	1967	REG. FE0. APPR.(CSRS AOMSTRO) ALL TO PROJ \$1966	\$1967	GROSS-INC UNAL \$1966	\$1967	ALL TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL \$1966	\$1967	USOA CON,GT,CA WITH SAES SMY 1966	1967	FUNOS ALL TO \$1966	\$1967		
CONN/NEW HAVEN SAES	2	0.4	0.8	0	0	0	0	9317	22	10056	22	0.0	0.0	0	0	
CONN/STORRS SAES	5	1.9	1.9	9400	5	10884	6	62438	57	67091	61	0.0	0.0	0	0	
DELAWARE SAES	10	1.8	1.5	22296	25	23630	26	43622	52	50949	58	0.0	0.0	0	0	
MAINE SAES	2	0.7	0.6	5586	3	5781	3	24211	29	25913	31	0.0	0.0	0	0	
MARYLAND SAES	15	4.1	3.4	31809	28	33297	29	87567	72	121087	99	0.0	0.0	0	0	
MASSACHUSETTES SAES	10	1.5	1.4	24815	22	26827	22	52315	51	71092	67	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	3	0.7	0.5	19459	17	19459	17	20976	18	22821	18	0.0	0.0	0	0	
NEW JERSEY SAES	11	3.7	2.8	36979	35	37383	35	126416	117	138228	127	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	47	6.0	5.5	18744	15	19404	15	186607	182	224735	218	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	43	6.9	7.0	41931	36	42137	36	190370	203	214021	222	0.0	0.0	1533	0	
PENNSYLVANIA SAES	11	3.2	2.7	77361	36	79388	36	163477	86	170378	87	0.0	0.0	0	0	
RHODE ISLAND SAES	2	0.3	0.3	8824	6	9178	6	15900	12	16948	12	0.0	0.0	0	0	
VERMONT SAES	3	0.6	0.3	6666	8	7516	9	10839	10	12580	12	0.0	0.0	0	0	
WEST VIRGINIA SAES	3	1.1	1.1	0	0	0	0	22500	24	26671	28	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	167	32.9	29.8	303870	236	314884	240	1016555	935	1172570	1062	0.0	0.0	1533	0	
ALABAMA SAES	10	2.6	2.6	16455	17	16671	17	60120	67	65993	73	0.0	0.0	0	0	
ARKANSAS SAES	10	2.6	2.6	26326	23	26527	23	100540	111	107512	119	0.0	0.0	1883	2	
FLORIDA SAES	30	18.7	20.7	20400	20	21354	20	539100	582	603840	646	0.0	0.0	0	0	
GEORGIA SAES	24	4.0	3.9	28078	31	28202	31	90540	395	97745	413	0.0	0.0	0	0	
KENTUCKY SAES	7	1.0	0.9	11362	9	11896	9	38208	23	42161	25	0.0	0.0	0	0	
LOUISIANA SAES	31	7.7	7.5	27992	19	28880	19	210877	238	217485	242	0.0	0.0	1625	2	
MISSISSIPPI SAES	18	4.4	3.8	45465	52	47423	52	90865	113	114119	136	0.0	0.0	0	0	
NORTH CAROLINA SAES	19	6.1	6.1	32732	27	33930	27	165156	174	178098	187	0.0	0.0	0	0	
OKLAHOMA SAES	23	1.2	1.1	13822	18	14161	18	44822	50	54193	62	0.0	0.0	0	0	
PUERTO RICO SAES	6	3.7	3.8	13691	14	14655	14	30764	37	35969	43	0.0	0.0	0	0	
SOUTH CAROLINA SAES	9	2.5	2.7	3185	5	3216	5	74975	151	82008	171	0.0	0.0	0	0	
TENNESSEE SAES	15	2.2	2.3	34342	29	34342	29	59660	54	68926	63	0.0	0.0	0	0	
TEXAS SAES	33	11.7	12.4	29995	38	31151	38	148958	176	164851	194	0.0	0.0	2316	1	
VIRGINIA SAES	3	0.2	0.6	0	6	0	6	4207	13	4712	15	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	238	68.6	71.1	303845	308	312408	308	1658792	2184	1837612	2389	0.0	0.0	5824	5	
ALASKA SAES	2	0.5	0.6	4203	12	4330	12	24894	31	29269	36	0.0	0.0	7549	10	
ILLINOIS SAES	19	4.2	4.2	15016	24	15427	24	154717	175	174820	189	0.0	0.0	0	0	
INDIANA SAES	16	5.2	5.2	22264	27	22264	27	85957	97	108473	123	0.0	0.0	0	0	
IOWA SAES	7	1.0	1.1	0	0	0	0	33205	31	36454	34	0.0	0.0	0	0	
KANSAS SAES	9	2.0	2.0	0	0	0	0	44714	45	49638	49	0.0	0.0	0	0	
MICHIGAN SAES	16	3.4	3.4	18865	36	19284	39	169755	208	180860	222	0.0	0.0	0	0	
MINNESOTA SAES	6	1.7	0.4	13270	2	14444	2	54622	14	68572	18	0.0	0.0	0	0	
MISSOURI SAES	3	0.2	0.2	900	3	906	3	4542	3	4779	3	0.0	0.0	0	0	
NEBRASKA SAES	7	2.6	2.9	2962	21	3055	21	79397	107	88484	122	0.0	0.0	908	0	
NORTH DAKOTA SAES	5	0.6	0.8	6728	4	7119	4	15905	17	18566	19	0.0	0.0	0	0	
OHIO SAES	9	0.7	0.5	17310	20	17527	20	28297	28	31143	30	0.0	0.0	216	0	
SOUTH DAKOTA SAES	1	0.2	0.3	7300	7	7406	7	9900	8	11016	9	0.0	0.0	0	0	
WISCONSIN SAES	19	2.3	2.4	70936	76	71333	76	179931	189	213527	221	0.0	0.0	26856	29	
SUBTOT REG 3 NORTH CENT	119	24.6	23.9	179754	232	183095	235	885836	953	1015601	1075	0.0	0.0	35529	39	
ARIZONA SAES	7	1.8	1.8	4008	4	4142	4	54680	57	64329	67	0.0	0.0	1500	2	
CALIFORNIA SAES	76	22.0	22.0	26394	28	26529	28	820675	820	854025	850	0.0	0.0	0	0	
COLORADO SAES	11	3.1	2.4	9575	16	10121	17	46270	49	57389	57	0.0	0.0	0	0	
HAWAII SAES	21	11.8	12.9	14612	9	15512	9	160260	177	190847	207	0.0	0.0	0	0	
IDAHO SAES	15	3.4	4.0	18956	19	19985	19	86941	82	108719	102	0.0	0.0	0	0	
MONTANA SAES	5	1.0	0.8	1612	2	1717	2	12908	12	17063	16	0.0	0.0	0	0	
NEVADA SAES	5	0.9	1.0	7348	7	7558	7	22886	26	26472	29	0.0	0.0	0	0	
NEW MEXICO SAES	7	1.2	0.8	0	0	0	0	25243	17	32282	20	0.0	0.0	0	0	
OREGON SAES	33	2.1	2.1	5096	5	5121	5	65969	70	76452	79	0.0	0.0	0	0	
UTAH SAES	6	0.9	0.6	0	0	0	0	30507	16	33576	18	0.0	0.0	2142	0	
WASHINGTON SAES	21	3.4	3.5	0	0	0	0	159922	157	172869	172	0.0	0.0	0	0	
WYOMING SAES	3	0.3	0.4	0	0	0	0	12514	16	14723	20	0.0	0.0	0	0	
SEATTLE WASH FRSTY SCH	1	0.1	0.0	0	0	0	0	3495	0	3801	0	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	211	52.1	52.2	87601	90	90685	91	1502270	1499	1652547	1637	0.0	0.0	3642	2	
NATIONAL TOTAL SAES	735	178.2	177.0	875070	866	901072	874	5063453	5571	5678330	6163	0.0	0.0	46528	46	
AGRI ENGINEERING RO	NE8	1	0.3	0.3	10474	11	12518	13	10474	11	12480	13	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	1	0.3	0.3	10474	11	12518	13	10474	11	12480	13	0.0	0.0	0	0
CROPS RESEARCH OIV	8EL	11	2.9	3.3	167121	151	186711	172	168423	152	187979	172	0.0	0.0	0	0
CROPS RESEARCH OIV	GA.	1	0.6	0.6	23722	23	26502	27	23722	23	26476	27	0.0	0.0	0	0
CROPS RESEARCH OIV	LA.	1	0.0	0.0	3250	3	3631	3	3250	3	3627	3	0.0	0.0	0	0
CROPS RESEARCH OIV	SC.	1	0.6	0.8	24739	25	27638	29	24739	25	27611	29	0.0	0.0	0	0
CROPS RESEARCH OIV	TEX	1	0.1	0.4	18870	20	21082	23	18870	20	21061	23	0.0	0.0	0	0
CROPS RESEARCH OIV	VI.	2	0.0	0.0	0	0	0	2000	0	2232	0	0.0	0.0	0	0	
CROPS RESEARCH OIV	ALS	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0	800	1
CROPS RESEARCH OIV	IOW	1	0.3	0.3	4213	4	4707	5	4213	4	4702	5	0.0	0.0	0	0
CROPS RESEARCH OIV	WIS	1	0.0	0.0	600	0	670	0	600	0	670	0	0.0	0.0	0	0
CROPS RESEARCH OIV	ARZ	1	0.0	0.0	3000	3	3352	3	3000	3	3348	3	0.0	0.0	0	0
CROPS RESEARCH OIV	COL	3	1.1	2.4	80224	75	89627	86	80224	75	89539	86	0.0	0.0	0	0
CROPS RESEARCH OIV	IOA	1	0.4	0.0	7795	3	8708	3	7795	3	8700	3	0.0	0.0	0	0
CROPS RESEARCH OIV	UTA	2	1.0	0.2	15464	20	17276	22	15464	20	17258	22	0.0	0.0	0	0
CROPS RESEARCH OIV	WSH	4	0.8	1.1	31291	34	34958	38	31291	34	34924	38	0.0	0.0	0	0
CROPS RESEARCH OIV	WYO	1	0.0	0.0	6512	7	7275	8	6512	7	7268	8	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	33	7.9	9.2	394713	376	440976	428	398015	377	444225	428	0.0	0.0	800	1
SUBTOT ARS	34	8.2	9.5	405187	387	453494	441	408489	388	456705	441	0.0	0.0	800	1	
NATIONAL TOTAL USDA	34	8.2	9.5	405187	387	453494	441	408489	388	456705	441	0.0	0.0	800	1	
NATIONAL TOT USOA-SAES	769	186.5	186.5	1280257	1253	1354566	1315	5471142	5958	6134235	6603					

TABLE I - 304 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FRUIT AND VEG. CROPS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR.(CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA WITH SAES SMY 1966 1967		FUNOS ALL TO \$1966 \$1967	
		1966	1967			\$1966	\$1967		\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967
PENNSYLVANIA SAES	5	2.0	1.6	10144	14	10410	14	82176	62	85647	63	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	5	2.0	1.6	10144	14	10410	14	82176	62	85647	63	0.0	0.0	0	0
NATIONAL TOTAL SAES	5	2.0	1.6	10144	14	10410	14	82176	62	85647	63	0.0	0.0	0	0
CROPS RESEARCH OIV	8EL	7	1.5	91392	80	102103	91	91392	80	102004	91	0.0	0.0	0	0
CROPS RESEARCH OIV	GA.	1	0.2	13884	9	15512	11	13884	9	15496	11	0.0	0.0	0	0
CROPS RESEARCH OIV	PR.	6	1.8	64822	70	72423	78	79049	78	88227	87	0.0	0.0	0	0
CROPS RESEARCH OIV	VI.	1	0.9	63377	0	70806	0	63377	0	70736	0	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	15	4.4	233475	159	260844	180	247702	167	276463	189	0.0	0.0	0	0
SUBTOT ARS	15	4.4	2.8	233475	159	260844	180	247702	167	276463	189	0.0	0.0	0	0
NATIONAL TOTAL USDA	15	4.4	2.8	233475	159	260844	180	247702	167	276463	189	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	20	6.4	4.4	243619	173	271254	194	329878	229	362110	252				

TABLE I - 304 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FRUIT AND VEG. CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS				USOA CON,GT,CA SHY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	1966	1967	\$1966	\$1967
CONN/NEW HAVEN SAES	4	0.9	0.4	5109	4	5111	4	17459	8	18843	10	0.0	0.0	0	0	
CONN/STCRRS SAES	2	0.2	0.1	920	2	1064	3	3863	5	4151	5	0.0	0.0	0	0	
MASSACHUSETTES SAES	1	0.4	0.4	7945	3	8589	3	9445	8	12835	10	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	2	0.3	0.3	1347	1	1347	1	4632	4	5039	4	0.0	0.0	0	0	
NEW JERSEY SAES	7	0.6	0.6	6974	3	7050	3	28631	20	31306	22	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	15	1.6	1.7	8968	10	9282	10	85972	85	103546	107	0.0	0.0	0	0	
PENNSYLVANIA SAES	6	0.3	0.3	1864	2	1913	2	7004	14	7299	14	0.0	0.0	0	0	
RHOOE ISLANC SAES	4	0.4	0.4	3467	5	3605	5	6720	8	7164	8	0.0	0.0	1059	2	
VERMONT SAES	3	0.1	0.4	632	0	713	0	1920	10	2229	11	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	44	4.8	4.6	37226	30	38674	31	165646	162	192412	191	0.0	0.0	1050	2	
FLORIDA SAES	5	1.3	1.3	6972	7	7299	7	26772	31	29987	33	0.0	0.0	0	0	
GEORGIA SAES	3	1.3	1.5	12896	17	12953	17	13947	18	15057	19	0.0	0.0	0	0	
KENTUCKY SAES	1	0.1	0.0	0	0	0	0	5943	0	6558	0	0.0	0.0	0	0	
NORTH CAROLINA SAES	14	3.2	3.3	23500	27	24357	27	134424	139	144960	148	0.0	0.0	3145	3	
OKLAHOMA SAES	6	0.1	0.1	0	0	0	0	5125	8	6196	9	0.0	0.0	0	0	
PUERTC RICO SAES	7	1.7	1.6	15480	16	16571	18	25696	31	30042	34	0.0	0.0	0	0	
TENNESSEE SAES	1	0.0	0.0	1900	1	1900	1	2595	1	2998	1	0.0	0.0	0	0	
TEXAS SAES	1	0.0	0.0	738	1	766	1	851	1	941	1	0.0	0.0	0	0	
VIRGINIA SAES	3	0.8	0.8	9084	13	9223	13	35966	37	40282	41	0.0	0.0	2540	5	
SUBTOT REG 2 SOUTHERN	41	8.7	8.8	70570	82	73069	84	251319	266	277021	286	0.0	0.0	5685	8	
ILLINCIS SAES	1	0.1	0.1	89	0	91	0	945	1	1068	1	0.0	0.0	0	0	
INOIANA SAES	2	0.2	0.2	5035	5	5035	5	20588	20	25980	26	0.0	0.0	0	0	
KANSAS SAES	10	1.3	1.3	0	0	0	0	72114	76	80054	84	0.0	0.0	0	0	
MICHIGAN SAES	15	7.6	6.8	14748	16	15075	16	139356	89	148473	95	0.0	0.0	0	0	
MINNESOTA SAES	8	0.8	0.6	4914	4	5348	4	32049	23	40233	31	0.0	0.0	200	0	
MISSOURI SAES	2	0.1	0.1	80	1	80	1	6257	6	6585	8	0.0	0.0	0	0	
NORTH DAKOTA SAES	2	0.3	0.3	0	0	0	0	15174	14	17713	17	0.0	0.0	0	0	
OHIO SAES	5	0.3	0.3	5253	6	5319	6	11678	9	12852	11	0.0	0.0	0	0	
SOUTH DAKOTA SAES	4	1.0	1.0	1653	3	1677	3	15777	19	17555	20	0.0	0.0	0	0	
WISCONSIN SAES	20	1.7	1.8	914	7	919	7	97282	118	115449	137	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	69	13.5	12.6	32686	42	33544	42	411220	375	465962	430	0.0	0.0	200	0	
ARIZONA SAES	3	0.4	0.4	1661	2	1717	2	14025	14	16501	16	0.0	0.0	0	0	
CALIFORNIA SAES	36	7.4	7.5	4740	5	4765	5	324465	316	337650	325	0.0	0.0	0	0	
HAWAII SAES	1	0.0	0.0	0	0	0	0	298	0	355	1	0.0	0.0	0	0	
MONTANA SAES	1	0.1	0.2	0	0	0	0	1452	4	1919	5	0.0	0.0	0	0	
NEVADA SAES	1	0.3	0.3	0	0	0	0	7159	7	8281	8	0.0	0.0	0	0	
NEW MEXICO SAES	2	0.1	0.1	0	0	0	0	2541	3	3250	3	0.0	0.0	0	0	
OREGON SAES	14	0.5	0.5	4747	6	4771	6	55719	56	64569	65	0.0	0.0	0	0	
UTAH SAES	4	0.3	0.2	4934	6	5048	6	11761	11	12945	13	0.0	0.0	0	0	
WASHINGTON SAES	13	1.5	1.6	2768	3	2791	3	95124	94	102823	102	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	75	10.5	10.8	18850	22	19092	22	512544	505	548293	538	0.0	0.0	0	0	
NATIONAL TOTAL SAES	225	37.6	36.8	159332	176	164379	179	1340729	1308	1483688	1445	0.0	0.0	6935	10	
CROPS RESEARCH OIV	8EL	6	4.7	6.2	186786	207	208680	237	187264	207	205008	237	0.0	0.0	0	0
CROPS RESEARCH DIV	WDC	1	0.0	0.0	2403	2	2684	3	2403	2	2682	3	0.0	0.0	0	0
CROPS RESEARCH OIV	NYC	2	0.5	0.5	9962	9	11129	11	9962	9	11119	11	0.0	0.0	0	0
CROPS RESEARCH DIV	FLA	1	0.4	0.4	22292	19	24905	21	22292	19	24881	21	0.0	0.0	0	0
CROPS RESEARCH OIV	GA	2	0.4	0.5	8019	9	8958	10	8019	9	8950	10	0.0	0.0	0	0
CROPS RESEARCH DIV	ALS	4	0.2	0.2	12667	12	14153	14	12667	12	14137	13	0.0	0.0	2000	1
CROPS RESEARCH OIV	IOW	2	0.6	0.6	7426	7	8296	9	7426	7	8288	9	0.0	0.0	0	0
CROPS RESEARCH DIV	CAL	1	0.3	0.5	20191	21	22557	24	20191	21	22535	24	0.0	0.0	0	0
CROPS RESEARCH DIV	COL	2	0.8	0.8	33858	36	37826	40	33858	36	37788	40	0.0	0.0	0	0
CROPS RESEARCH OIV	WSH	1	0.4	0.3	10240	9	11441	11	10240	9	11429	11	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	22	8.4	10.0	313844	331	350629	380	314322	331	350817	379	0.0	0.0	2000	1
SUBTOT ARS	22	8.4	10.0	313844	331	350629	380	314322	331	350817	379	0.0	0.0	2000	1	
NATIONAL TCTAL USOA	22	8.4	10.0	313844	331	350629	380	314322	331	350817	379	0.0	0.0	2000	1	
NATIONAL TCT USDA-SAES	251	46.0	46.8	473176	507	515008	559	1653051	1638	1832505	1823					

TABLE I - 304 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FRUIT AND VEG. CROPS - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ \$1967	APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SHY		WITH SAES FUNOS ALL TO		
		1966	1967			\$1966	\$1967		\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
CONN/NEW HAVEN SAES	1	0.1	0.1	0	0	0	0	4102	4	4427	5	0.0	0.0	0	0	
NEW JERSEY SAES	1	0.0	0.1	0	0	0	0	3552	4	3884	4	0.0	0.0	0	0	
PENNSYLVANIA SAES	5	0.6	0.4	6467	7	6637	7	14041	14	14632	14	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	7	0.8	0.7	6467	7	6637	7	21695	22	22943	23	0.0	0.0	0	0	
FLORIDA SAES	1	0.2	0.2	1100	2	1151	2	5550	6	6217	7	0.0	0.0	0	0	
NORTH CAROLINA SAES	2	0.6	0.5	2544	1	2637	1	35333	36	38103	39	0.0	0.0	0	0	
TEXAS SAES	1	0.0	0.0	1578	0	1639	0	1578	0	1747	0	0.0	0.0	0	0	
VIRGINIA SAES	2	0.2	0.0	2275	0	2310	0	11159	1	12498	1	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	6	1.0	0.8	7497	3	7737	3	53620	43	58565	47	0.0	0.0	0	0	
ALASKA SAES	1	0.1	0.1	0	0	0	0	9392	7	11042	8	0.0	0.0	131	1	
ILLINOIS SAES	2	0.6	0.6	1747	1	1795	1	28654	27	32379	31	0.0	0.0	0	0	
ICWA SAES	4	0.1	0.3	0	0	0	0	4006	9	4398	10	0.0	0.0	0	0	
MICHIGAN SAES	3	1.1	1.1	2940	3	3005	3	16799	7	17898	9	0.0	0.0	0	0	
WISCONSIN SAES	2	0.1	0.1	0	0	0	0	23290	23	27639	27	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	12	2.1	2.2	4687	4	4800	4	82141	73	93356	85	0.0	0.0	131	1	
CALIFORNIA SAES	7	2.2	2.1	2717	3	2730	3	60628	62	63094	64	0.0	0.0	0	0	
MONTANA SAES	1	0.0	0.1	196	2	209	2	9793	4	12945	5	0.0	0.0	0	0	
OREGON SAES	3	0.4	0.4	720	0	724	0	17118	17	19837	20	0.0	0.0	0	0	
UTAH SAES	2	0.1	0.1	0	0	0	0	4560	5	5018	5	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	13	2.8	2.8	3633	5	3663	5	92099	88	100894	94	0.0	0.0	0	0	
NATIONAL TOTAL SAES	38	6.7	6.5	22284	19	22837	19	249555	226	275758	249	0.0	0.0	131	1	
CROPS RESEARCH OIV	ALS	2	0.2	0.1	7112	8	7946	8	7112	8	7938	8	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	2	0.2	0.1	7112	8	7946	8	7112	8	7938	8	0.0	0.0	0	0
SUBTOT ARS	2	0.2	0.1	7112	8	7946	8	7112	8	7938	8	0.0	0.0	0	0	
NATIONAL TOTAL USDA	2	0.2	0.1	7112	8	7946	8	7112	8	7938	8	0.0	0.0	0	0	
NATIONAL TOT USDA-SAES	40	6.9	6.6	29396	27	30783	27	256667	234	283696	257					

TABLE I - 305 MECHANIZATION OF FRUIT AND VEGETABLE CROP PRODUCTION - 8- 9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS				USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNOS \$1966	ALL TO M\$1967
FLORIDA SAES	4	3.7	4.1	2000	2	2094	2	78650	88	88095	98	0.0	0.0	10000	12	
SUBTOT REG 2 SOUTHERN	4	3.7	4.1	2000	2	2094	2	78650	88	88095	98	0.0	0.0	10000	12	
ARIZONA SAES	1	0.3	0.4	0	0	0	0	3113	5	3662	5	0.0	0.0	0	0	
CALIFORNIA SAES	5	3.4	3.5	10000	10	10051	10	109118	110	113551	114	0.0	0.0	0	0	
HAWAII SAES	4	1.7	2.2	30	0	32	0	14609	24	17397	27	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	10	5.4	6.2	10030	10	10083	10	126840	139	134610	146	0.0	0.0	0	0	
NATIONAL TOTAL SAES	14	9.1	10.3	12030	12	12177	12	205490	227	222705	244	0.0	0.0	10000	12	
AGRI ENGINEERING RO FLA	1	2.0	3.0	68277	74	81604	91	68277	74	81359	91	0.0	0.0	0	0	
AGRI ENGINEERING RO CAL	2	2.1	2.1	82237	86	98288	105	82237	86	97994	105	0.0	0.0	0	0	
AGRI ENGINEERING RO HAW	1	1.0	1.0	37381	41	44677	50	37381	41	44543	50	0.0	0.0	0	0	
AGRI ENGINEERING RO TOT	4	5.1	6.1	187895	201	224569	246	187895	201	223896	246	0.0	0.0	0	0	
SUBTOT ARS	4	5.1	6.1	187895	201	224569	246	187895	201	223896	246	0.0	0.0	0	0	
NATIONAL TOTAL USDA	4	5.1	6.1	187895	201	224569	246	187895	201	223896	246	0.0	0.0	0	0	
NATIONAL TCT USOA-SAES	18	14.2	16.4	199525	213	236746	258	393385	428	446601	490					

TABLE I - 305 MECHANIZATION OF FRUIT AND VEGETABLE CROP PRODUCTION - 8-10 DECIDUOUS AND SMALL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS				USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNOS \$1966	ALL TO M\$1967
MAINE SAES	1	1.0	0.9	7332	8	7588	8	18556	19	19860	20	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	1.2	1.1	21234	22	22957	23	37234	44	50602	58	0.0	0.0	0	0	
NEW JERSEY SAES	3	0.4	0.2	9595	11	9699	11	18777	20	20531	22	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	3	2.2	2.1	32326	31	33467	32	53974	48	65004	58	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	10	C.9	0.9	3395	6	3412	6	31306	39	35198	42	0.0	0.0	0	0	
PENNSYLVANIA SAES	4	1.5	1.1	29598	22	30374	22	52650	46	54872	47	0.0	0.0	4341	2	
SUBTOT REG 1 NORTHEAST	23	7.2	6.4	103480	100	107497	102	212497	216	246067	247	0.0	0.0	4341	2	
ARKANSAS SAES	2	C.7	0.7	1291	1	1301	1	14449	15	15451	16	0.0	0.0	0	0	
GEORGIA SAES	1	0.1	0.1	0	0	0	0	2000	2	2159	2	0.0	0.0	0	0	
LOUISIANA SAES	1	0.0	0.2	0	0	0	0	0	4	0	4	0.0	0.0	0	0	
MISSISSIPPI SAES	1	C.2	0.2	0	0	0	0	7800	9	9796	11	0.0	0.0	0	0	
OKLAHOMA SAES	4	0.1	0.2	0	0	0	0	6886	9	8326	10	0.0	0.0	0	0	
SOUTH CAROLINA SAES	5	C.5	0.5	6029	4	6087	4	15116	13	16532	14	0.0	0.0	0	0	
TEXAS SAES	1	0.4	0.4	0	0	0	0	10058	13	11131	14	0.0	0.0	0	0	
VIRGINIA SAES	6	1.2	1.7	0	0	0	0	19004	32	21282	35	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	21	3.2	4.0	7320	5	7388	5	75313	97	84677	106	0.0	0.0	0	0	
IOWA SAES	2	0.1	0.1	0	0	0	0	12760	14	14008	15	0.0	0.0	0	0	
MICHIGAN SAES	5	2.4	2.5	0	0	0	0	50800	48	54123	50	0.0	0.0	28000	35	
WISCONSIN SAES	1	0.1	0.1	2810	4	2825	4	7713	9	9153	10	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	8	2.7	2.8	2810	4	2825	4	71273	71	77284	75	0.0	0.0	28000	35	
ARIZONA SAES	1	0.1	0.1	0	0	0	0	4750	6	5588	7	0.0	0.0	0	0	
CALIFORNIA SAES	10	1.9	1.9	12698	11	12763	11	93903	78	97718	83	0.0	0.0	0	0	
OREGON SAES	8	0.9	0.9	1316	1	1322	1	22901	23	26538	26	0.0	0.0	0	C	
SUBTOT REG 4 WESTERN	19	2.9	3.0	14014	12	14085	12	121554	107	129844	116	0.0	0.0	0	0	
NATIONAL TOTAL SAES	71	16.1	16.1	127624	121	131795	123	480637	491	537872	544	0.0	0.0	32341	37	
AGRI ENGINEERING RD	MIC	1	3.5	2.5	58442	66	69849	81	58442	66	69639	81	0.0	0.0	0	0
AGRI ENGINEERING RO	CAL	1	C.9	0.9	16600	17	19840	21	16600	17	19780	21	0.0	0.0	0	0
AGRI ENGINEERING RO	WSH	1	2.0	2.0	33339	35	39846	43	33339	35	39727	43	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	3	6.4	5.4	108381	118	129535	145	108381	118	129146	145	0.0	0.0	0	0
SUBTOT ARS		3	6.4	5.4	108381	118	129535	145	108381	118	129146	145	0.0	0.0	0	0
NATIONAL TOTAL USOA		3	6.4	5.4	108381	118	129535	145	108381	118	129146	145	0.0	0.0	0	0
NATIONAL TOT USOA-SAES		74	22.5	21.5	236005	239	261330	268	589018	609	667018	689				

TABLE I - 305 MECHANIZATION OF FRUIT AND VEGETABLE CROP PRODUCTION - 8-11 POTATOES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNOS \$1966
MAINE SAES	1	1.6	1.3	10997	11	11382	12	27834	28	29790	30	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	1.6	1.3	10997	11	11382	12	27834	28	29790	30	0.0	0.0	0	0
MINNESOTA SAES	2	C.1	0.1	158	0	172	0	2631	6	3303	8	0.0	0.0	0	4
NORTH DAKOTA SAES	2	0.3	0.3	4136	2	4376	2	9330	6	10892	8	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	4	0.4	0.4	4294	2	4548	2	11961	12	14195	16	0.0	0.0	0	4
COLORADO SAES	1	0.1	C.6	0	0	0	0	1762	10	2185	12	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.6	0	0	0	0	1762	10	2185	12	0.0	0.0	0	0
NATIONAL TOTAL SAES	6	2.2	2.4	15291	13	15930	14	41557	50	46170	58	0.0	0.0	0	4
AGRI ENGINEERING RO TEX	1	0.0	0.0	1243	1	1486	2	1243	1	1482	2	0.0	0.0	0	0
AGRI ENGINEERING RO MIN	1	2.0	1.0	35336	28	42233	34	35336	28	42106	34	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	2	2.0	1.0	36579	29	43719	36	36579	29	43588	36	0.0	0.0	0	0
SUBTOT ARS	2	2.0	1.0	36579	29	43719	36	36579	29	43588	36	0.0	0.0	0	0
NATIONAL TOTAL USOA	2	2.0	1.0	36579	29	43719	36	36579	29	43588	36	0.0	0.0	0	0
NATIONAL TCT USOA-SAES	8	4.2	3.4	51870	42	59649	50	78136	79	89758	94				

TABLE I - 305 MECHANIZATION OF FRUIT AND VEGETABLE CROP PRODUCTION - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS				USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNOS \$1966	ALL TO M\$1967
MARYLAND SAES	7	1.1	1.1	1846	13	1931	14	18346	29	25368	38	0.0	0.0		0	0
NEW JERSEY SAES	3	0.5	0.8	0	0	0	0	31411	34	34347	37	0.0	0.0		0	0
NEW YORK-CGRNELL SAES	6	1.6	1.4	11665	16	12077	16	32543	38	39194	46	0.0	0.0		0	0
PENNSYLVANIA SAES	3	1.2	0.8	15952	13	16370	13	38623	29	40253	29	0.0	0.0		4341	2
SUBTOT REG 1 NORTHEAST	19	4.4	4.2	29463	42	30378	43	120923	130	139162	150	0.0	0.0		4341	2
ALABAMA SAES	1	0.1	0.1	1678	2	1700	2	1678	2	1842	2	0.0	0.0		0	0
ARKANSAS SAES	2	0.7	0.7	2173	1	2189	1	16326	15	17458	16	0.0	0.0		0	0
FLORIDA SAES	1	1.3	1.4	0	0	0	0	31100	33	34835	37	0.0	0.0		1000	1
GEORGIA SAES	1	0.4	0.4	6717	7	6746	7	10776	12	11633	13	0.0	0.0		0	0
KENTUCKY SAES	2	0.2	0.1	2158	1	2259	1	6563	3	7242	3	0.0	0.0		0	0
LOUISIANA SAES	2	0.6	0.6	7362	7	7596	7	26152	25	26972	30	0.0	0.0		0	0
MISSISSIPPI SAES	1	0.3	0.3	0	0	0	0	4700	9	5903	11	0.0	0.0		0	0
NORTH CAROLINA SAES	3	1.0	1.0	0	0	0	0	34001	31	36666	32	0.0	0.0		0	0
OKLAHOMA SAES	3	0.1	0.1	0	0	0	0	2698	2	3261	3	0.0	0.0		0	0
SOUTH CAROLINA SAES	7	2.2	2.1	17710	14	17681	14	46159	54	50489	60	0.0	0.0		16806	23
TENNESSEE SAES	4	0.9	0.9	10835	11	10835	11	16770	16	19376	18	0.0	0.0		0	0
VIRGINIA SAES	2	0.0	0.2	0	6	0	6	0	10	0	12	0.0	0.0		0	0
SUBTOT REG 2 SOUTHERN	25	7.8	7.9	48633	49	49206	49	196523	216	215677	237	0.0	0.0		17806	24
KANSAS SAES	1	0.1	0.1	0	0	0	0	2652	3	2944	3	0.0	0.0		0	0
MICHIGAN SAES	3	0.2	0.5	0	0	0	0	25500	26	27169	28	0.0	0.0		0	0
OHIO SAES	4	0.4	0.1	3036	0	3074	0	6358	4	6996	4	0.0	0.0		0	0
SUBTOT REG 3 NORTH CENT	8	0.8	0.7	3036	0	3074	0	34510	33	37109	35	0.0	0.0		0	0
ARIZONA SAES	2	0.8	0.7	7727	8	7984	8	26977	32	31738	38	0.0	0.0		0	0
CALIFORNIA SAES	9	4.0	4.0	15742	15	15823	15	110236	98	114717	101	0.0	0.0		0	6
COLORADO SAES	4	1.2	1.3	0	0	0	0	8671	20	10753	25	0.0	0.0		0	0
IDAHO SAES	1	0.2	0.2	0	0	0	0	1476	11	1846	14	0.0	0.0		0	0
MONTANA SAES	1	0.7	0.6	0	0	0	0	7525	11	9947	14	0.0	0.0		0	0
OREGON SAES	3	0.1	0.1	0	0	0	0	1053	0	1219	2	0.0	0.0		0	0
WASHINGTON SAES	2	0.0	0.0	0	0	0	0	524	0	566	1	0.0	0.0		0	0
SUBTOT REG 4 WESTERN	22	6.9	6.9	23469	23	23807	23	156462	172	170786	195	0.0	0.0		0	6
NATIONAL TOTAL SAES	78	19.9	19.8	104661	114	106465	115	508818	551	562734	617	0.0	0.0		22147	32
AGRI ENGINEERING RC BEL	1	0.2	0.2	7162	8	8560	10	7162	8	8534	10	0.0	0.0		0	0
AGRI ENGINEERING RO GA.	1	0.1	0.1	6201	6	7411	7	6201	6	7389	7	0.0	0.0		0	0
AGRI ENGINEERING RO TEX	1	0.0	0.0	1243	1	1486	2	1243	1	1482	2	0.0	0.0		0	0
AGRI ENGINEERING RC KAN	1	0.5	0.5	7403	6	8848	7	7403	6	8822	7	0.0	0.0		0	0
AGRI ENGINEERING RC WSH	1	0.2	0.0	4734	6	5658	7	4734	6	5641	7	0.0	0.0		0	0
AGRI ENGINEERING RO TOT	5	1.1	0.9	26743	27	31963	33	26743	27	31868	33	0.0	0.0		0	0
SUBTOT ARS	5	1.1	0.9	26743	27	31963	33	26743	27	31868	33	0.0	0.0		0	0
NATIONAL TOTAL USOA	5	1.1	0.9	26743	27	31963	33	26743	27	31868	33	0.0	0.0		0	0
NATIONAL TOT USOA-SAES	83	21.1	20.7	131344	141	138428	148	535561	578	594602	650					

TABLE I - 305 MECHANIZATION OF FRUIT AND VEGETABLE CROP PRODUCTION - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS				USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNOS \$1966	ALL TO M\$1967
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	4350	5	4486	5	0.0	0.0		0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.1	0	0	0	0	4350	5	4486	5	0.0	0.0		0	0
ILLINOIS SAES	1	0.4	0.4	3848	8	3954	8	7585	12	8570	13	0.0	0.0		0	0
KANSAS SAES	1	0.1	0.1	0	0	0	0	5941	2	6595	2	0.0	0.0		0	0
MICHIGAN SAES	1	0.2	0.2	3553	4	3632	4	3728	8	3972	8	0.0	0.0		0	4
OHIO SAES	1	0.0	0.0	745	0	754	0	850	0	935	0	0.0	0.0		0	0
SUBTOT REG 3 NORTH CENT	4	0.8	0.8	8146	12	8340	12	18104	22	20072	23	0.0	0.0		0	4
CALIFORNIA SAES	5	1.6	1.4	0	0	0	0	63517	61	66099	63	0.0	0.0		0	0
SUBTOT REG 4 WESTERN	5	1.6	1.4	0	0	0	0	63517	61	66099	63	0.0	0.0		0	0
NATIONAL TOTAL SAES	10	2.5	2.3	8146	12	8340	12	85971	88	90657	91	0.0	0.0		0	4
NATIONAL TOT USOA-SAES	10	2.5	2.3	8146	12	8340	12	85971	88	90657	91					

TABLE I - 305 MECHANIZATION OF FRUIT AND VEGETABLE CROP PRODUCTION - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS				USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	M\$1967		PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNOS \$1966	ALL TO M\$1967
MARYLAND SAES	1	0.0	0.0	0	0	0	0	2008	2	2776	2	0.0	0.0		0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	0	0	0	0	2008	2	2776	2	0.0	0.0		0	0
KANSAS SAES	1	0.0	0.0	0	0	0	0	1167	1	1296	1	0.0	0.0		0	0
MISSOURI SAES	1	0.4	0.2	0	0	0	0	3120	0	3283	0	0.0	0.0		0	0
SUBTOT REG 3 NGRTH CENT	2	0.4	0.2	0	0	0	0	4287	1	4579	1	0.0	0.0		0	0
WASHINGTON SAES	1	0.1	0.1	0	0	0	0	2347	2	2537	2	0.0	0.0		0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	2347	2	2537	2	0.0	0.0		0	0
NATIONAL TOTAL SAES	4	0.5	0.3	0	0	0	0	8642	5	9892	5	0.0	0.0		0	0
NATIONAL TOT USOA-SAES	4	0.5	0.3	0	0	0	0	8642	5	9892	5					

TABLE I - 306 SYSTEMS ANALYSIS IN PRODUCTION OF FRUIT AND VEGETABLES - B- 9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA WITH SAES SMY	FUNOS ALLTO						
		1966	1967												
FLORIDA SAES	1	0.4	0.6	5900	12	6176	13	12200	19	13665	21	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.4	0.6	5900	12	6176	13	12200	19	13665	21	0.0	0.0	0	0
CALIFORNIA SAES	2	1.0	1.0	0	0	0	0	28310	28	29460	30	0.0	0.0	0	0
HAWAII SAES	1	0.2	0.2	3452	4	3665	4	3452	4	4111	4	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	3	1.2	1.2	3452	4	3665	4	31762	32	33571	34	0.0	0.0	0	0
NATIONAL TOTAL SAES	4	1.6	1.8	9352	16	9841	17	43962	51	47236	55	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	4	1.6	1.8	9352	16	9841	17	43962	51	47236	55				

TABLE I - 306 SYSTEMS ANALYSIS IN PRODUCTION OF FRUIT AND VEGETABLES - B-10 DECIDUOUS AND SMALL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0.	APPR. (CSRS AOMSTRO)	GROSS-INC UNAL		ALLTO TO PROJ	TOTAL FUNOS		USOA CON,GT,CA		WITH SAES		
		1966	1967	ALLTO TO PROJ	GROSS-INC UNAL	ALLTO TO PROJ	GROSS INCL UNAL		SMY	FUNDS	FUNDS	ALLTO			
NEW YORK-CORNELL SAES	1	0.0	0.0	3317	2	3435	2	6935	5	8353	5	0.0	0.0	0	0
WEST VIRGINIA SAES	3	0.6	0.6	0	0	0	0	34500	27	40896	31	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	4	0.6	0.6	3317	2	3435	2	41435	32	49249	36	0.0	0.0	0	0
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	2845	3	2961	3	0.0	0.0	0	0
HAWAII SAES	1	0.2	0.2	2301	2	2443	3	2301	2	2740	3	0.0	0.0	0	0
NEW MEXICO SAES	1	0.0	0.0	0	0	0	0	228	1	292	1	0.0	0.0	0	0
WASHINGTON SAES	4	0.6	0.6	0	0	0	0	57570	58	62231	62	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	7	0.8	0.8	2301	2	2443	3	62944	64	68224	69	0.0	0.0	0	0
NATIONAL TOTAL SAES	11	1.4	1.4	5618	4	5878	5	104379	96	117473	105	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	11	1.4	1.4	5618	4	5878	5	104379	96	117473	105				

TABLE I - 306 SYSTEMS ANALYSIS IN PRODUCTION OF FRUIT AND VEGETABLES - B-11 POTATOES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ	APPR. (CSRS AOMSTRO) GROSS-INC UNAL	ALLTO TO PROJ	TOTAL FUNDS PROJ GROSS INCL UNAL	USOA CON,GT,CA WITH SAES SMY	FUNOS ALLTO						
		1966	1967							\$1966	\$1967	\$1966	\$1967	\$1966	\$1967
NEW YORK-CORNELL SAES	1	0.0	0.0	3317	2	3435	2	6935	5	8353	5	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	3317	2	3435	2	6935	5	8353	5	0.0	0.0	0	0
IOAHO SAES	1	0.1	0.0	0	0	0	0	1801	0	2252	0	0.0	0.0	0	0
UTAH SAES	1	0.2	0.2	2687	4	2749	4	4010	6	4413	7	0.0	0.0	0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	807	1	949	1	0.0	0.0	133	0
SUBTOT REG 4 WESTERN	3	0.3	0.2	2687	4	2749	4	6618	7	7614	8	0.0	0.0	133	0
NATIONAL TOTAL SAES	4	0.4	0.3	6004	6	6184	6	13553	12	15967	13	0.0	0.0	133	0
NATICNAL TOT USOA-SAES	4	0.4	0.3	6004	6	6184	6	13553	12	15967	13				

TABLE I - 306 SYSTEMS ANALYSIS IN PRODUCTION OF FRUIT AND VEGETABLES - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. APPR. (CSRS ADMSTRO)				ALLTO TO \$1966	TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967	ALLTO TO \$1966	FEQ \$1967	APPR. \$1966	ADMSTRO \$1967		PROJ \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	SMY 1966	1967	FUNOS \$1966	ALLTO \$1967
NEW JERSEY SAES	1	0.1	0.0	0	0	0	0	3770	0	4122	0	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	1	0.0	0.0	4423	2	4579	2	9247	6	11137	7	0.0	0.0	0	0	
SUBTOT REG 1 NCRTEAST	2	0.1	0.0	4423	2	4579	2	13017	6	15259	7	0.0	0.0	0	0	
FLORIDA SAES	2	1.2	1.2	0	0	0	0	13600	15	15234	17	0.0	0.0	0	0	
KENTUCKY SAES	1	0.1	0.1	1080	0	1131	0	2081	1	2296	1	0.0	0.0	0	0	
PUERTO RICO SAES	1	0.9	0.9	0	0	0	0	7514	12	8785	14	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	
TEXAS SAES	3	0.0	0.0	0	0	0	0	13578	15	15029	17	0.0	0.0	252	0	
SUBTOT REG 2 SCUTHERN	8	2.2	2.2	1080	1	1131	1	36773	44	41344	50	0.0	0.0	252	0	
ILLINCIS SAES	1	0.1	0.1	7	1	7	1	1507	1	1703	1	0.0	0.0	0	0	
SUBTOT REG 3 NCRTH CENT	1	0.1	0.1	7	1	7	1	1507	1	1703	1	0.0	0.0	0	0	
IDAHC SAES	1	0.0	0.0	0	0	0	0	12	1	15	1	0.0	0.0	0	0	
WASHINGTON SAES	2	0.1	0.1	0	0	0	0	2095	2	2264	3	0.0	0.0	0	0	
WYCMING SAES	1	0.0	0.0	0	0	0	0	807	1	949	1	0.0	0.0	133	0	
SUBTOT REG 4 WESTERN	4	0.1	0.2	0	0	0	0	2914	4	3228	5	0.0	0.0	133	0	
NATIONAL TOTAL SAES	15	2.6	2.5	5510	4	5717	4	54211	55	61534	63	0.0	0.0	385	0	
NATICNAL TCT USOA-SAES	15	2.6	2.5	5510	4	5717	4	54211	55	61534	63					

TABLE I - 306 SYSTEMS ANALYSIS IN PRODUCTION OF FRUIT AND VEGETABLES - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. APPR. (CSRS ADMSTRO)		ALLTO TO PROJ		GROSS-INC UNAL		ALLTO TO PROJ		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNDS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY	1966	1967	\$1966
PENNSYLVANIA SAES	2	0.9	2.1	7639	7	7839	7	34069	56	35507	59	0.0	0.0	0	0		
SUBTOT REG 1 NORTHEAST	2	0.9	2.1	7639	7	7839	7	34069	56	35507	59	0.0	0.0	0	0		
NATIONAL TOTAL SAES	2	0.9	2.1	7639	7	7839	7	34069	56	35507	59	0.0	0.0	0	0		
NATIONAL TCT USOA-SAES	2	0.9	2.1	7639	7	7839	7	34069	56	35507	59						

TABLE I - 306 SYSTEMS ANALYSIS IN PRODUCTION OF FRUIT AND VEGETABLES - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. APPR. (CSRS ADMSTRO)		ALLTO TO PROJ		GROSS-INC UNAL		ALLTO TO PROJ		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNDS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY	1966	1967	\$1966
NEW YORK-CORNELL SAES	1	0.0	0.0	0	0	0	0	429	0	516	0	0.0	0.0	0	0		
SUBTOT REG 1 NCRTHEAST	1	0.0	0.0	0	0	0	0	429	0	516	0	0.0	0.0	0	0		
CALIFORNIA SAES	3	0.1	0.1	0	0	0	0	4068	4	4235	4	0.0	0.0	0	0		
SUBTOT REG 4 WESTERN	3	0.1	0.1	0	0	0	0	4068	4	4235	4	0.0	0.0	0	0		
NATIONAL TOTAL SAES	4	0.2	0.2	0	0	0	0	4497	4	4751	4	0.0	0.0	0	0		
NATICNAL TOT USOA-SAES	4	0.2	0.2	0	0	0	0	4497	4	4751	4						

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-14 CORN

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO.	APPR. (CSRS AOMSTRO)		TOTAL FUNOS				USOA CON,GT,CA		WITH SAES			
		1966	1967	ALL TO \$1966	ALL TO \$1967	GROSS-INC	UNAL	ALL TO \$1966	ALL TO \$1967	GROSS	INCL	UNAL	SMY 1966 1967	FUNOS ALL TO \$1966 \$1967		
CONN/STORRS SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	0.0	0.0	0	0	
DELAWARE SAES	1	0.3	0.2	0	0	0	0	4818	7	5627	8	0.0	0.0	0	0	
MAINE SAES	1	0.2	0.0	2600	0	2691	0	2664	0	2851	0	0.0	0.0	0	0	
MARYLAND SAES	8	1.8	1.8	10741	9	11243	9	35156	33	48613	45	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	1.0	1.0	9470	16	10238	16	21470	30	29176	38	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	2	0.5	0.5	5490	2	5490	2	9850	19	10716	19	0.0	0.0	0	0	
NEW JERSEY SAES	3	0.9	0.7	4654	8	4705	8	21490	23	23498	26	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	10	2.4	2.3	9095	13	9418	13	115138	117	138670	146	0.0	0.0	0	0	
PENNSYLVANIA SAES	6	1.2	2.0	29791	21	30572	21	120090	117	125162	120	0.0	0.0	0	0	
WEST VIRGINIA SAES	3	1.0	0.8	14906	20	15713	20	14906	20	17669	24	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	37	9.3	9.4	86747	89	90070	89	345582	368	401982	428	0.0	0.0	0	0	
ALABAMA SAES	19	1.8	1.9	18050	18	18290	18	123136	128	135166	135	0.0	0.0	0	0	
ARKANSAS SAES	2	0.6	0.6	4468	5	4502	5	37307	39	39894	42	0.0	0.0	0	0	
FLORIDIA SAES	5	2.4	2.6	6100	10	6385	10	69575	81	77931	91	0.0	0.0	0	0	
GEORGIA SAES	29	4.0	4.2	30887	34	31023	34	104029	112	112303	115	0.0	0.0	0	0	
KENTUCKY SAES	8	1.5	3.2	25894	20	27116	21	79281	50	87486	53	0.0	0.0	0	0	
LOUISIANA SAES	10	2.4	2.4	4674	4	4822	4	63983	74	65986	75	0.0	0.0	0	0	
MISSISSIPPI SAES	21	4.4	3.5	12250	12	12778	12	112700	117	141540	141	0.0	0.0	0	0	
NORTH CAROLINA SAES	11	2.4	2.6	18759	22	19445	23	122548	150	132152	157	0.0	0.0	32966	33	
PUERTO RICO SAES	1	0.1	0.0	1547	0	1656	0	2877	0	3364	0	0.0	0.0	0	0	
SOUTH CAROLINA SAES	10	1.6	1.5	4439	6	4482	6	35873	36	39237	42	0.0	0.0	0	0	
TENNESSEE SAES	23	2.2	2.3	24150	24	24150	24	58367	61	67431	69	0.0	0.0	0	0	
TEXAS SAES	6	3.3	2.4	11419	12	11859	12	52930	36	58578	40	0.0	0.0	0	0	
VIRGINIA SAES	6	2.6	2.5	25119	17	25505	17	89560	71	100308	79	0.0	0.0	1255	1	
SUBTOT REG 2 SOUTHERN	151	29.5	29.8	187756	184	192013	186	952166	955	1061376	1039	0.0	0.0	34221	34	
ILLINOIS SAES	20	8.2	7.6	31281	39	32141	42	302431	316	341737	354	0.0	0.0	1269	13	
INOIANA SAES	55	3.0	2.9	26384	25	26384	25	108204	112	136541	140	0.0	0.0	0	0	
IOWA SAES	19	7.1	7.2	56101	72	56795	72	222044	214	243766	234	0.0	0.0	15738	7	
KANSAS SAES	20	3.0	3.0	5158	5	5265	5	84548	77	93859	83	0.0	0.0	0	0	
MICHIGAN SAES	6	14.6	14.6	21354	21	21828	21	96501	96	102813	103	0.0	0.0	0	0	
MINNESOTA SAES	6	1.6	1.2	21853	15	23784	17	100036	100	125585	130	0.0	0.0	0	0	
MISSOURI SAES	7	2.7	2.5	5497	16	5536	16	104377	69	109837	73	0.0	0.0	15227	0	
NEBRASKA SAES	21	4.9	4.8	35821	55	36949	56	206093	167	229679	189	0.0	0.0	908	0	
NORTH OAKGTA SAES	15	2.3	2.6	12104	17	12808	17	41045	43	47914	50	0.0	0.0	0	0	
OHIO SAES	4	2.5	2.5	21362	23	21629	23	41285	41	45436	44	0.0	0.0	0	0	
SOUTH OAKGTA SAES	8	3.0	3.4	20215	29	20508	29	71614	87	79686	95	0.0	0.0	0	0	
WISCONSIN SAES	15	3.2	3.2	8131	5	8176	9	139307	141	165319	165	0.0	0.0	21636	23	
SUBTOT REG 3 NORTH CENT	196	56.2	55.5	265261	326	271803	332	1517485	1463	1722172	1660	0.0	0.0	54778	43	
ARIZGNA SAES	2	0.2	0.2	0	0	0	0	3700	6	4352	8	0.0	0.0	0	0	
CALIFORNIA SAES	5	0.5	0.5	0	0	0	0	14191	14	14768	14	0.0	0.0	0	0	
COLORADO SAES	3	1.1	1.1	4910	2	5190	2	22166	25	27492	29	0.0	0.0	0	0	
HAWAII SAES	3	0.1	0.3	694	1	737	1	16509	23	19659	26	0.0	0.0	0	0	
ICAHN SAES	1	0.2	0.0	0	0	0	0	2697	0	3373	0	0.0	0.0	0	0	
MONTANA SAES	3	0.3	0.3	0	0	0	0	6356	3	8402	5	0.0	0.0	0	0	
NEVADA SAES	1	0.0	0.0	465	1	478	1	1468	2	1698	2	0.0	0.0	0	0	
NEW MEXICO SAES	1	0.1	0.0	0	0	0	0	1732	0	2215	0	0.0	0.0	0	0	
OREGON SAES	4	0.2	0.2	0	0	0	0	11947	13	13846	15	0.0	0.0	0	0	
UTAH SAES	2	0.2	0.2	0	0	0	0	7056	9	7766	10	0.0	0.0	0	0	
WYOMING SAES	3	0.3	0.3	0	0	0	0	12522	13	14731	14	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	28	3.4	3.3	6069	4	6405	4	100344	108	118302	123	0.0	0.0	0	0	
NATIONAL TOTAL SAES	412	96.4	98.0	545833	603	560291	611	2915577	2894	3303832	3250	0.0	0.0	88999	77	
CROPS RESEARCH OIV	8EL	1	0.9	0.5	46768	52	52250	59	46768	52	52198	59	0.0	0.0	0	0
CROPS RESEARCH OIV	PA.	1	0.0	0.0	500	0	559	0	500	0	558	0	0.0	0.0	0	0
CROPS RESEARCH OIV	FLA	1	1.0	1.0	24948	26	27872	30	24948	26	27845	30	0.0	0.0	0	0
CROPS RESEARCH OIV	GA.	1	0.2	0.2	7801	9	8715	10	7801	9	8706	10	0.0	0.0	0	0
CROPS RESEARCH OIV	MIS	1	0.3	0.2	5981	8	6682	9	5981	8	6676	9	0.0	0.0	0	0
CROPS RESEARCH OIV	NC.	2	2.1	1.7	50173	49	56055	56	50173	49	56000	56	0.0	0.0	0	0
CROPS RESEARCH OIV	TEN	1	0.7	0.7	11376	12	12710	14	11376	12	12697	14	0.0	0.0	0	0
CROPS RESEARCH OIV	ILL	1	1.0	0.0	40000	0	44689	0	40000	0	44645	0	1.0	0.0	40000	0
CROPS RESEARCH OIV	INO	1	0.0	0.6	0	21	0	24	0	21	0	24	0.0	0.6	0	21
CROPS RESEARCH OIV	IOW	1	1.7	1.2	43968	45	49122	52	43968	45	49073	51	0.0	0.0	0	0
CROPS RESEARCH OIV	MO.	2	4.0	4.0	90876	97	101528	112	90876	97	101428	112	0.0	0.0	0	0
CROPS RESEARCH OIV	OHIO	1	1.0	1.5	87068	54	97274	61	87068	54	97178	61	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	14	13.0	11.7	409459	373	457456	427	409459	373	457004	426	1.0	0.6	40000	21
SUBTOT ARS	14	13.0	11.7	409459	373	457456	427	409459	373	457004	426	1.0	0.6	40000	21	
NATIONAL TOTAL USOA	14	13.0	11.7	409459	373	457456	427	409459	373	457004	426	1.0	0.6	40000	21	
NATIONAL TOT USOA-SAES	426	110.4	109.1	955292	576	1017747	1038	3285036	3246	3720836	3655					

TABLE 1 - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST OF MAN-YEARS		REG. FEED. ALL TO PROJ		APPR. (CSRS ADMSTR)		ALL TO PROJ	TOTAL FUNDS			USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967		\$1966	\$1967	\$1966	1966	1967	\$1966	\$1967
ARKANSAS SAES	2	0.3	0.2	2271	2	2288	2	17677	18	18904	19	0.0	0.0	0	0
FLORIDA SAES	2	0.6	0.7	0	0	0	0	14975	15	16773	18	0.0	0.0	0	0
GEORGIA SAES	8	1.4	1.3	18222	15	18302	15	32468	32	35050	34	0.0	0.0	0	0
KENTUCKY SAES	1	0.4	0.5	431	5	451	5	6231	15	6876	17	0.0	0.0	0	0
MISSISSIPPI SAES	3	0.4	0.3	4540	2	4735	2	14485	11	18192	13	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.4	0.4	3252	1	3412	1	11889	13	12820	13	0.0	0.0	0	0
OKLAHOMA SAES	11	2.3	2.4	10611	13	10871	14	70466	70	85193	86	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.4	0.5	7467	10	7539	10	7971	10	8719	11	0.0	0.0	0	0
TENNESSEE SAES	3	0.1	0.1	920	1	920	1	4857	4	5611	5	0.0	0.0	0	0
TEXAS SAES	20	5.5	8.9	56524	63	58704	65	181165	193	200497	211	0.0	0.0	1639	2
VIRGINIA SAES	1	0.2	0.1	0	0	0	0	5005	6	5606	7	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	54	16.1	15.5	104278	112	107222	115	367189	387	414241	434	0.0	0.0	1639	2
ILLINOIS SAES	1	0.2	0.2	1985	4	2039	4	6475	9	7316	10	0.0	0.0	0	0
INDIANA SAES	7	0.3	0.3	1425	0	1425	0	12062	11	15221	15	0.0	0.0	0	0
IOWA SAES	2	0.8	1.0	5634	6	5704	6	29303	30	32170	32	0.0	0.0	274	0
KANSAS SAES	24	5.8	5.8	12512	5	12769	5	138403	146	153646	164	0.0	0.0	1740	1
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	3059	3	3840	4	0.0	0.0	0	0
MISSOURI SAES	1	0.2	0.1	0	0	0	0	4325	2	4551	2	0.0	0.0	0	0
NEBRASKA SAES	8	1.5	1.5	7159	12	7384	12	80045	65	89205	74	0.0	0.0	6131	3
NORTH DAKOTA SAES	1	0.2	0.1	0	0	0	0	2358	1	2753	1	0.0	0.0	0	0
SOUTH DAKOTA SAES	6	0.9	0.8	5894	5	5980	5	27776	29	30906	32	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	51	9.9	9.9	34609	32	35301	32	303806	296	339608	334	0.0	0.0	8145	4
ARIZONA SAES	5	1.0	1.0	2947	3	3045	3	26130	28	30740	32	0.0	0.0	0	0
CALIFORNIA SAES	12	1.0	1.1	0	0	0	0	40367	50	42008	50	0.0	0.0	0	0
COLORADO SAES	2	0.5	0.5	75	1	79	1	5924	9	7347	12	0.0	0.0	0	0
HAWAII SAES	2	0.0	0.1	0	0	0	0	4270	4	5084	4	0.0	0.0	0	0
NEW MEXICO SAES	6	0.9	0.9	0	0	0	0	18894	21	24160	28	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	29	3.4	3.6	3022	4	3124	4	95585	112	109339	126	0.0	0.0	0	0
NATIONAL TOTAL SAES	134	29.4	29.0	141909	148	145647	151	766580	795	863188	894	0.0	0.0	9784	6
CROPS RESEARCH OIV BEL	1	0.0	0.0	14395	26	16082	30	14395	26	16066	30	0.0	0.0	0	0
CROPS RESEARCH OIV OKL	1	0.0	0.0	2000	2	2234	2	2000	2	2232	2	0.0	0.0	0	0
CROPS RESEARCH OIV PR.	1	0.0	0.0	25918	31	28956	35	25918	31	28927	35	0.0	0.0	0	0
CROPS RESEARCH OIV TEX	3	1.0	1.5	27545	51	30774	58	27545	51	30743	58	0.0	0.0	0	0
CROPS RESEARCH OIV KAN	3	1.8	1.7	48322	35	53986	40	48322	35	53932	40	0.5	0.0	20000	0
CROPS RESEARCH OIV NEB	3	1.7	1.5	69848	40	78035	46	69848	40	77957	46	0.8	0.0	30000	0
CROPS RESEARCH OIV TOT	12	4.5	4.7	188028	185	210067	211	188028	185	209857	211	1.3	0.0	50000	0
SUBTOT ARS	12	4.5	4.7	188028	185	210067	211	188028	185	209857	211	1.3	0.0	50000	0
NATIONAL TOTAL USOA	12	4.5	4.7	188028	185	210067	211	188028	185	209857	211	1.3	0.0	50000	0
NATIONAL TOT USOA-SAES	146	32.7	33.8	329937	333	355714	362	904608	980	1023045	1105				

TABLE 1 - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-16 RICE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST OF MAN-YEARS		REG. FEED. ALL TO PROJ		APPR. (CSRS ADMSTR)		ALL TO PROJ	TOTAL FUNDS			USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967		\$1966	\$1967	\$1966	1966	1967	\$1966	\$1967
ARKANSAS SAES	5	2.0	2.0	7110	4	7164	4	82200	81	87900	85	0.0	0.0	0	0
LOUISIANA SAES	4	1.7	2.7	2400	2	2476	2	61227	68	63147	68	0.0	0.0	0	0
MISSISSIPPI SAES	2	0.8	0.8	0	0	0	0	20000	20	25119	24	0.0	0.0	0	0
PUERTO RICO SAES	1	0.2	0.2	0	0	0	0	3580	4	4186	5	0.0	0.0	0	0
TEXAS SAES	6	4.2	4.2	0	0	0	0	68455	73	75759	79	0.0	0.0	1172	2
SUBTOT REG 2 SOUTHERN	18	8.9	9.9	9510	6	9640	6	235462	246	256111	261	0.0	0.0	1172	2
MINNESOTA SAES	1	0.2	0.2	0	0	0	0	7000	7	8788	9	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	1	0.2	0.2	0	0	0	0	7000	7	8788	9	0.0	0.0	0	0
CALIFORNIA SAES	8	0.3	0.7	0	0	0	0	23542	43	24498	46	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	8	0.3	0.7	0	0	0	0	23542	43	24498	46	0.0	0.0	0	0
NATIONAL TOTAL SAES	27	9.5	10.9	9510	6	9640	6	266004	296	289397	316	0.0	0.0	1172	2
CROPS RESEARCH OIV BEL	1	0.6	0.6	29245	24	32673	27	29245	24	32640	27	0.0	0.0	0	0
CROPS RESEARCH OIV ARK	1	0.8	0.8	13757	13	15369	15	13757	13	15354	15	0.0	0.0	0	0
CROPS RESEARCH OIV LA.	1	0.8	0.8	19537	19	21827	22	19537	19	21805	22	0.0	0.0	0	0
CROPS RESEARCH OIV TEX	1	0.7	0.7	16951	19	18937	21	16951	19	18919	21	0.0	0.0	0	0
CROPS RESEARCH OIV CAL	1	0.0	0.6	20035	23	22383	26	20035	23	22361	26	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	5	2.9	3.5	99525	98	111189	111	99525	98	111079	111	0.0	0.0	0	0
SUBTOT ARS	5	2.9	3.5	99525	98	111189	111	99525	98	111079	111	0.0	0.0	0	0
NATIONAL TOTAL USOA	5	2.9	3.5	99525	98	111189	111	99525	98	111079	111	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	32	12.4	14.4	109035	104	120829	117	365529	394	400476	427				

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-17 WHEAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967		
MARYLAND SAES	2	0.2	0.2	1285	1	1345	1	3498	6	4837	9	0.0	0.0	0	0
NEW JERSEY SAES	2	0.7	0.7	5099	5	5154	5	11923	12	13037	14	0.0	0.0	0	0
NEW YORK-CORNELL SAES	5	0.6	0.6	3204	1	3316	1	28077	27	33815	32	0.0	0.0	0	0
NEW YORK-GENEVA SAES	1	0.1	0.1	0	0	0	0	1485	2	1670	2	0.0	0.0	0	0
PENNSYLVANIA SAES	3	0.8	0.2	2158	1	2214	1	7330	12	7640	12	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.2	0.2	2478	3	2612	3	2478	3	2937	4	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	14	2.5	1.9	14224	11	14641	11	54791	62	63936	73	0.0	0.0	0	0
ALABAMA SAES	2	0.2	0.2	0	0	0	0	10975	11	12047	12	0.0	0.0	263	0
ARKANSAS SAES	1	0.1	0.1	852	1	859	1	3108	2	3323	3	0.0	0.0	0	0
GEORGIA SAES	3	0.4	0.4	4302	5	4321	5	11305	12	12204	13	0.0	0.0	0	0
KENTUCKY SAES	2	0.2	0.3	4144	3	4340	4	8671	7	9569	8	0.0	0.0	0	0
LOUISIANA SAES	1	0.2	0.2	0	0	0	0	3822	5	3942	5	0.0	0.0	0	0
MISSISSIPPI SAES	3	0.4	0.4	0	0	0	0	6214	7	7804	8	0.0	0.0	0	0
NORTH CAROLINA SAES	3	0.4	0.4	6984	2	7240	2	21387	15	23062	15	0.0	0.0	0	0
OKLAHOMA SAES	16	1.9	2.1	20236	23	20734	24	77246	80	93393	98	0.0	0.0	0	0
SOUTH CAROLINA SAES	6	0.2	0.2	1663	3	1679	3	4112	5	4496	5	0.0	0.0	0	0
TENNESSEE SAES	5	0.5	0.5	7354	7	7354	7	13218	13	15271	15	0.0	0.0	0	0
TEXAS SAES	8	2.1	2.4	28173	33	29260	33	84882	103	93937	114	0.0	0.0	0	0
VIRGINIA SAES	1	0.1	0.1	0	0	0	0	2627	3	2942	3	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	51	6.7	7.2	73708	77	75787	79	247567	263	281990	299	0.0	0.0	263	0
ILLINOIS SAES	5	1.5	1.7	58	2	60	2	29086	53	32866	59	0.0	0.0	0	10
INDIANA SAES	19	1.1	1.1	11524	10	11524	10	51607	52	65124	63	0.0	0.0	1200	1
KANSAS SAES	21	4.7	4.7	14889	10	15198	10	175098	150	194378	167	0.0	0.0	0	0
MICHIGAN SAES	1	0.4	0.4	0	0	0	0	14400	27	15342	29	0.0	0.0	2000	2
MINNESOTA SAES	7	1.0	0.9	461	0	502	0	46822	37	58779	47	0.0	0.0	14000	14
MISSOURI SAES	3	2.1	1.3	1142	2	1151	2	34737	9	36553	10	0.0	0.0	1960	0
NEBRASKA SAES	11	2.6	2.6	15070	24	15545	24	87223	81	97206	92	0.0	0.0	1325	0
NORTH DAKOTA SAES	6	3.0	3.3	15994	28	16923	29	57156	62	66721	72	0.0	0.0	0	0
OHIO SAES	3	0.9	0.9	9784	22	9506	22	23390	26	25741	29	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.8	0.8	1246	4	1264	4	15229	21	16945	23	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	77	18.1	17.8	70168	102	72073	103	534748	518	609655	591	0.0	0.0	20485	27
ARIZONA SAES	1	0.1	0.1	1185	1	1225	1	5845	6	6877	7	0.0	0.0	0	0
CALIFORNIA SAES	7	0.6	0.6	1890	2	1900	2	22627	24	23545	24	0.0	0.0	2330	2
COLORADO SAES	2	1.1	1.1	0	0	0	0	22663	26	28108	32	0.0	0.0	0	0
IDAHO SAES	8	2.3	2.6	7646	6	8061	6	56704	66	70911	81	0.0	0.0	0	0
MONTANA SAES	14	2.9	3.1	0	2	0	2	58756	55	77667	70	0.0	0.0	7166	0
NEVADA SAES	1	0.1	0.1	0	0	0	0	2250	8	2602	9	0.0	0.0	0	0
NEW MEXICO SAES	5	0.7	0.6	0	0	0	0	12961	14	16575	18	0.0	0.0	0	0
OREGON SAES	16	2.1	2.1	0	0	0	0	51903	54	60147	62	0.0	0.0	0	0
UTAH SAES	8	1.1	1.0	3572	3	3655	3	23401	26	25755	28	0.0	0.0	1653	0
WASHINGTON SAES	33	4.5	4.9	0	0	0	0	273638	274	295783	291	0.0	0.0	0	0
WYOMING SAES	2	0.4	0.3	1607	4	1685	5	22995	22	27054	26	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	97	15.9	16.8	15900	18	16526	19	553743	575	635024	648	0.0	0.0	11149	2
NATIONAL TOTAL SAES	239	43.4	43.7	174000	208	179027	212	1390849	1418	1590605	1611	0.0	0.0	31897	29
CROPS RESEARCH OIV 8EL	2	2.2	2.2	113764	129	127099	148	116764	134	130322	153	0.0	0.0	0	0
CROPS RESEARCH OIV GA.	1	0.0	0.0	500	1	559	1	500	1	558	1	0.0	0.0	0	0
CROPS RESEARCH OIV TEX	1	0.9	0.7	15367	16	17168	19	15367	16	17151	19	0.0	0.0	0	0
CROPS RESEARCH OIV ILL	1	0.7	0.0	25000	0	27930	0	25000	0	27903	0	0.7	0.0	25000	0
CROPS RESEARCH OIV INO	1	0.0	0.0	5202	4	5812	5	5202	4	5806	5	0.0	0.0	0	0
CROPS RESEARCH OIV MIN	1	0.5	0.5	11071	11	12369	12	11071	11	12357	12	0.0	0.0	0	0
CROPS RESEARCH OIV MO.	1	0.8	0.8	19886	21	22217	24	19886	21	22195	24	0.0	0.0	0	0
CROPS RESEARCH OIV NE8	2	1.4	0.2	51548	11	57591	12	51548	11	57534	12	1.1	0.0	42200	0
CROPS RESEARCH OIV ARZ	1	0.0	0.0	1200	1	1341	1	1200	1	1339	1	0.0	0.0	1200	1
CROPS RESEARCH OIV IOA	1	0.4	0.4	9651	10	10782	11	9651	10	10771	11	0.0	0.0	0	0
CROPS RESEARCH OIV MON	1	0.5	0.5	17558	19	19616	22	17558	19	19596	22	0.0	0.0	0	0
CROPS RESEARCH OIV ORE	2	0.2	0.2	14371	14	16055	16	14371	14	16040	16	0.0	0.0	0	0
CROPS RESEARCH OIV UTA	1	0.5	0.0	12857	0	14364	0	12857	0	14350	0	0.0	0.0	0	0
CROPS RESEARCH OIV FGN	1	0.0	0.0	7000	7	7821	8	7000	7	7813	8	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	17	8.2	5.6	304975	244	340724	279	307975	249	343735	284	1.8	0.0	68400	1
SUBTOT ARS	17	8.2	5.6	304975	244	340724	279	307975	249	343735	284	1.8	0.0	68400	1
NATIONAL TOTAL USOA	17	8.2	5.6	304975	244	340724	279	307975	249	343735	284	1.8	0.0	68400	1
NATIONAL TOT USOA-SAES	256	49.7	49.3	478975	452	519751	491	1630424	1666	1865940	1894				

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. TO PROJ \$1967	GROSS-INC UNAL \$1966		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967 \$1966 \$1967			USOA CON,GT,CA WITH SAES SMY FUNOS ALL TO \$1966 1967 \$1966 \$1967			
		1966	1967			\$1966	\$1967		\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
MARYLAND SAES	2	C.4	0.4	2151	3	2252	3	4943	10	6835	14	0.0	0.0	0	0
NEW JERSEY SAES	2	0.3	0.2	567	1	573	1	5390	6	5893	6	0.0	0.0	0	0
NEW YORK-CORNELL SAES	7	0.8	0.7	5173	3	5356	3	42142	41	50754	50	0.0	0.0	0	0
NEW YORK-GENEVA SAES	1	C.3	0.3	0	0	0	0	4456	6	5010	7	0.0	0.0	0	0
PENNSYLVANIA SAES	4	4.4	1.4	27633	28	28357	28	92662	49	96574	51	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	16	6.1	3.0	35524	35	36538	35	149593	112	165066	128	0.0	0.0	0	0
ALABAMA SAES	3	C.4	0.4	0	0	0	0	22939	23	25180	24	0.0	0.0	263	0
ARKANSAS SAES	2	C.6	0.4	7467	9	7524	9	34605	36	37005	38	0.0	0.0	0	0
FLORIDA SAES	5	2.6	2.7	13400	11	14026	11	83625	84	93669	94	0.0	0.0	6000	6
GEORGIA SAES	7	1.7	1.7	17021	18	17094	18	34955	41	37736	42	0.0	0.0	0	0
KENTUCKY SAES	2	C.8	1.0	16578	16	17360	16	34687	28	38277	31	0.0	0.0	0	0
LOUISIANA SAES	3	C.3	0.6	707	0	729	0	8629	11	8899	11	0.0	0.0	0	0
MISSISSIPPI SAES	4	0.6	0.6	0	0	0	0	10902	12	13691	14	0.0	0.0	0	0
NORTH CAROLINA SAES	5	0.7	1.0	12902	6	13375	6	34742	42	37463	44	0.0	0.0	0	0
OKLAHOMA SAES	13	1.0	1.3	11515	16	11797	17	53143	49	64251	59	0.0	0.0	0	0
SOUTH CAROLINA SAES	9	C.7	0.6	4990	7	5038	7	14379	17	15727	19	0.0	0.0	0	0
TENNESSEE SAES	7	0.9	0.9	10928	9	10928	9	23348	20	26977	25	0.0	0.0	0	0
TEXAS SAES	5	3.3	2.9	20807	28	21612	28	103973	91	115068	101	0.0	0.0	0	0
VIRGINIA SAES	2	0.8	0.8	11218	10	11390	10	24725	28	27693	33	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	71	14.5	15.0	127533	130	130873	131	484652	482	541636	535	0.0	0.0	6263	6
ALASKA SAES	4	1.0	0.6	20868	17	21496	17	52844	41	62131	47	0.0	0.0	23723	15
ILLINOIS SAES	5	C.6	0.9	1609	6	1654	6	7921	23	8951	25	0.0	0.0	0	0
INDIANA SAES	11	0.1	0.1	7808	8	7808	8	22857	23	28842	31	0.0	0.0	0	0
IOWA SAES	7	2.6	2.6	27886	36	28230	36	137488	136	150937	149	0.0	0.0	20226	8
KANSAS SAES	3	C.4	0.4	4769	5	4889	5	15686	16	17413	17	0.0	0.0	0	0
MICHIGAN SAES	3	0.7	0.7	4800	4	4907	4	21943	19	23378	21	0.0	0.0	0	0
MINNESOTA SAES	9	1.2	1.5	3351	11	3648	13	97161	84	121974	108	0.0	0.0	0	0
MISSOURI SAES	2	C.6	0.6	6384	3	6430	3	26017	10	27378	11	0.0	0.0	496	0
NEBRASKA SAES	7	1.5	1.5	7692	3	7935	3	40949	39	45635	43	0.0	0.0	0	0
NORTH DAKOTA SAES	9	1.3	1.2	7906	14	8365	14	33169	33	38718	38	0.0	0.0	0	0
OHIO SAES	4	0.5	0.5	7657	12	7792	12	16185	17	17812	18	0.0	0.0	0	0
SOUTH DAKOTA SAES	7	2.6	1.6	3005	6	3048	6	36979	50	41146	53	0.0	0.0	0	0
WISCONSIN SAES	8	1.8	2.3	6626	12	6664	12	51884	66	61573	76	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	79	14.9	14.6	110421	137	112866	139	561083	557	645888	637	0.0	0.0	44445	23
ARIZONA SAES	13	2.0	2.1	5268	5	5443	5	40415	41	47547	46	0.0	0.0	0	0
CALIFORNIA SAES	15	1.6	1.6	7016	7	7052	7	137110	128	142680	132	0.0	0.0	9322	10
COLORADO SAES	4	1.5	1.5	108	0	114	0	19611	21	24322	27	0.0	0.0	0	0
IDAHO SAES	6	1.0	0.8	0	0	0	0	27826	26	34797	32	0.0	0.0	0	0
MONTANA SAES	13	1.8	2.2	3264	9	3477	9	43221	43	57132	55	0.0	0.0	0	0
NEVADA SAES	1	C.1	0.1	0	0	0	0	2250	8	2602	9	0.0	0.0	0	0
NEW MEXICO SAES	3	0.4	0.3	0	0	0	0	8016	10	10252	12	0.0	0.0	0	0
OREGON SAES	13	C.9	0.9	0	0	0	0	24908	26	28863	29	0.0	0.0	0	0
UTAH SAES	5	C.4	0.3	0	0	0	0	9081	7	9994	7	0.0	0.0	1653	0
WASHINGTON SAES	11	0.8	1.3	12669	13	12777	13	96009	95	103782	103	0.0	0.0	0	0
WYOMING SAES	5	C.6	0.5	6712	6	7038	6	25850	23	30411	26	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	89	11.2	11.8	35037	40	35901	40	434297	428	492382	478	0.0	0.0	10975	10
NATIONAL TOTAL SAES	255	46.7	44.4	308515	342	316178	345	1629625	1579	1844972	1778	0.0	0.0	61683	39
CROPS RESEARCH DIV BEL	3	2.5	2.5	84955	86	94512	99	85073	86	94950	98	0.0	0.0	0	0
CROPS RESEARCH DIV PA.	1	1.0	1.8	27430	22	30645	25	27430	22	30615	25	0.0	0.0	0	0
CROPS RESEARCH DIV GA.	1	0.0	C.0	500	1	559	1	500	1	558	1	0.0	0.0	0	0
CROPS RESEARCH DIV MIS	1	0.5	C.5	7783	7	8695	8	7783	7	8687	8	0.0	0.0	0	0
CROPS RESEARCH DIV TEX	1	0.1	0.1	1243	1	1388	2	1243	1	1387	2	0.0	0.0	0	0
CROPS RESEARCH DIV VA.	2	C.0	C.0	850	1	950	1	850	1	949	1	0.0	0.0	0	0
CROPS RESEARCH DIV ALS	6	0.3	C.2	15824	16	17679	17	15824	16	17660	17	0.0	0.0	1600	1
CROPS RESEARCH DIV IOW	1	0.5	C.5	14274	16	15947	18	14274	16	15931	18	0.0	0.0	0	0
CROPS RESEARCH DIV KAN	1	0.0	0.0	300	0	335	0	300	0	335	0	0.0	0.0	0	0
CROPS RESEARCH DIV MIC	1	C.8	0.9	26272	29	29351	34	26272	29	29322	34	0.0	0.0	0	0
CROPS RESEARCH DIV MIN	2	0.5	0.4	11229	8	12545	9	11229	8	12532	9	0.0	0.0	0	0
CROPS RESEARCH DIV MO.	1	C.0	0.0	1094	1	1222	1	1094	1	1221	1	0.0	0.0	0	0
CROPS RESEARCH DIV SO.	1	0.6	0.6	15660	16	17496	18	15660	16	17478	18	0.0	0.0	0	0
CROPS RESEARCH DIV WIS	1	0.5	0.5	18373	16	20527	19	18373	16	20506	19	0.0	0.0	0	0
CROPS RESEARCH DIV ARZ	2	1.0	1.0	18435	20	20596	23	18435	20	20575	23	0.0	0.0	1200	1
CROPS RESEARCH DIV CAL	1	0.9	0.9	18599	20	20780	23	18599	20	20759	23	0.0	0.0	0	0
CROPS RESEARCH DIV IOA	2	1.3	0.9	21792	21	24346	23	21792	21	24322	23	0.0	0.0	0	0
CROPS RESEARCH DIV TOT	28	10.4	10.8	284613	281	317973	321	284731	281	317787	320	0.0	0.0	2800	2
SUBTOT ARS	28	10.4	10.8	284613	281	317973	321	284731	281	317787	320	0.0	0.0	2800	2
NATIONAL TOTAL USOA	28	10.4	10.8	284613	281	317973	321	284731	281	317787	320	0.0	0.0	2800	2
NATIONAL TOT USOA-SAES	283	57.1	55.2	593128	623	634151	666	1911556	1858	2159959	2096				

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-19 PASTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTR) GROSS-INC UNAL M\$1967	TOTAL FUNOS PROJ GROSS INCL UNAL M\$1967	USOA CON. GT. CA WITH SAES SMY 1966 1967	FUNOS ALL TO \$1966 M\$1967								
		1966	1967													
MARYLAND SAES	1	0.1	0.1	3471	2	3633	2	4753	4	6572	5	0.0	0.0	0	0	
NEW JERSEY SAES	3	1.2	0.9	0	0	0	0	13952	15	15256	16	0.0	0.0	0	0	
PENNSYLVANIA SAES	2	0.2	0.3	3943	5	4046	5	17560	10	18301	10	0.0	0.0	0	0	
WEST VIRGINIA SAES	6	2.6	2.7	31310	31	33005	33	61310	59	72676	67	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	12	4.1	4.0	38724	38	40684	40	97575	88	112805	98	0.0	0.0	0	0	
ALABAMA SAES	13	1.6	1.4	22347	20	22643	20	110094	83	120852	91	0.0	0.0	0	0	
ARKANSAS SAES	2	0.5	0.5	11140	15	11225	15	140919	104	150691	111	0.0	0.0	0	0	
FLORIDA SAES	11	7.0	7.1	17750	11	18579	11	181181	184	202940	204	0.0	0.0	0	0	
GEORGIA SAES	31	2.5	2.3	15714	17	15782	17	125639	122	135635	124	0.0	0.0	11405	8	
KENTUCKY SAES	11	1.6	1.7	33437	18	35014	18	90366	47	99717	50	0.0	0.0	0	0	
LOUISIANA SAES	20	5.0	5.6	23473	27	24215	27	171803	195	177188	199	0.0	0.0	0	0	
MISSISSIPPI SAES	18	2.8	2.8	6000	6	6258	6	88745	90	111457	110	0.0	0.0	0	0	
NORTH CAROLINA SAES	4	0.5	0.6	9240	2	9577	2	19291	10	20802	10	0.0	0.0	0	0	
OKLAHOMA SAES	20	3.0	2.8	14157	15	14505	15	129154	116	156149	137	0.0	0.0	0	0	
TENNESSEE SAES	4	0.4	0.3	5019	5	5019	5	21437	23	24767	29	0.0	0.0	0	0	
TEXAS SAES	4	1.5	1.5	4892	0	5080	0	20002	64	22137	70	0.0	0.0	0	0	
VIRGINIA SAES	8	2.1	2.3	27828	31	28255	32	77839	66	87180	75	0.0	0.0	106	0	
SUBTOT REG 2 SOUTHERN	146	28.5	29.0	190997	167	196152	168	1176470	1108	1309515	1210	0.0	0.0	11511	8	
ILLINOIS SAES	1	0.2	0.2	1985	4	2039	4	6475	9	7316	10	0.0	0.0	0	0	
INDIANA SAES	18	1.3	1.3	17480	16	17480	16	29200	35	36840	42	0.0	0.0	0	0	
KANSAS SAES	8	3.0	3.0	6322	11	6454	11	85096	79	94466	86	0.0	0.0	3604	4	
MINNESOTA SAES	4	0.2	0.2	1506	2	1640	2	8190	8	10282	12	0.0	0.0	0	0	
MISSOURI SAES	6	1.1	0.7	20632	14	20778	14	54852	41	57720	43	0.0	0.0	6077	0	
NEBRASKA SAES	9	1.0	1.3	9000	16	9283	16	27112	49	30213	54	0.0	0.0	5260	0	
NORTH DAKOTA SAES	2	0.3	0.3	3766	3	3985	3	11873	10	13860	11	0.0	0.0	0	0	
OHIO SAES	1	0.0	0.0	291	0	294	0	1328	1	1461	1	0.0	0.0	0	0	
SOUTH DAKOTA SAES	2	1.5	1.7	11676	8	11845	8	28077	34	31242	37	0.0	0.0	0	0	
WISCONSIN SAES	6	0.6	0.7	0	2	0	2	23274	26	27619	34	0.0	0.0	1548	2	
SUBTOT REG 3 NGRTH CENT	57	9.2	9.5	72658	76	73798	76	275477	292	311019	330	0.0	0.0	16489	6	
ARIZONA SAES	1	0.1	0.1	0	0	0	0	800	2	941	2	0.0	0.0	0	0	
CALIFORNIA SAES	6	0.8	0.8	0	0	0	0	33506	20	34870	20	0.0	0.0	800	1	
COLORADO SAES	3	0.4	0.4	1324	12	1400	12	30448	25	37764	31	0.0	0.0	8223	0	
HAWAII SAES	8	0.9	2.1	6789	8	7206	8	67276	87	80117	100	0.0	0.0	0	0	
MONTANA SAES	3	0.3	0.3	0	0	0	0	10450	7	13813	9	0.0	0.0	0	0	
NEW MEXICO SAES	3	0.4	0.3	2708	4	2846	4	8490	7	10859	8	0.0	0.0	0	0	
OREGON SAES	16	0.9	0.9	4522	5	4546	5	46636	51	54042	56	0.0	0.0	0	0	
UTAH SAES	2	0.2	0.2	0	0	0	0	5079	7	5589	8	0.0	0.0	0	0	
WASHINGTON SAES	6	0.9	0.9	0	0	0	0	54569	55	58986	60	0.0	0.0	0	0	
WYOMING SAES	1	0.0	0.2	0	5	0	5	0	7	0	8	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	49	5.0	6.3	15343	34	15998	34	257254	268	296981	302	0.0	0.0	9023	1	
NATIONAL TOTAL SAES	264	46.8	48.7	317722	315	326632	318	1806776	1756	2030320	1940	0.0	0.0	37023	15	
CROPS RESEARCH CIV	8EL	4	1.7	2.7	112016	107	125145	122	112016	107	125022	122	0.0	0.0	0	0
CROPS RESEARCH CIV	NYC	1	1.0	0.0	18285	0	20428	0	18285	0	20408	0	0.0	0.0	0	0
CROPS RESEARCH CIV	PA.	2	1.7	1.7	53763	67	60065	77	53763	67	60005	77	0.0	0.0	0	0
CROPS RESEARCH CIV	FLA	1	1.0	1.0	26659	29	29784	33	26659	29	29754	33	0.0	0.0	0	0
CROPS RESEARCH CIV	GA.	1	0.5	1.0	13717	22	15325	25	13717	22	15310	25	0.0	0.0	0	0
CROPS RESEARCH CIV	NC.	1	0.0	0.0	17148	18	19158	21	17148	18	19139	21	0.0	0.0	0	0
CROPS RESEARCH CIV	INO	2	1.0	1.0	30130	32	33662	36	30130	32	33628	36	0.0	0.0	0	0
CROPS RESEARCH CIV	MIN	1	1.0	1.0	23487	26	26240	30	23487	26	26214	30	0.0	0.0	0	0
CROPS RESEARCH CIV	MO.	1	1.0	1.0	26090	27	29148	31	26090	27	29119	31	0.0	0.0	0	0
CROPS RESEARCH CIV	MON	2	1.0	1.0	16727	16	18688	18	16727	16	18670	18	0.0	0.0	0	0
CROPS RESEARCH CIV	TOT	16	9.9	10.4	338022	344	377643	393	338022	344	377269	393	0.0	0.0	0	0
SUBTOT ARS	16	9.9	10.4	338022	344	377643	393	338022	344	377269	393	0.0	0.0	0	0	
NATIONAL TGTAL USOA	16	9.9	10.4	338022	344	377643	393	338022	344	377269	393	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	280	56.7	59.1	655744	659	704275	711	2144798	2100	2407589	2333					

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		ALL TO TO PROJ		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALL TO				
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967			
CONN/NEW HAVEN SAES	1	C.5	0.5	13257	9	13299	9	13297	13	14351	14	0.0	0.0	0	0	
CONN/STORRS SAES	3	C.9	0.9	10105	8	11700	10	34190	34	36738	37	0.0	0.0	0	0	
DELAWARE SAES	1	C.2	0.1	2464	1	2611	1	3043	2	3554	2	0.0	0.0	0	0	
MAINE SAES	3	1.0	1.0	18520	20	19168	21	30946	32	33122	34	0.0	0.0	0	0	
MARYLAND SAES	31	6.2	6.1	53C36	28	55516	28	105888	79	146422	104	0.0	0.0	0	0	
MASSACHUSETTES SAES	4	0.9	0.8	2645	10	2858	10	19145	20	26017	26	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	5	1.5	1.0	28786	25	28786	25	62626	42	68135	42	0.0	0.0	0	0	
NEW JERSEY SAES	3	0.6	0.5	0	0	0	0	7769	9	8494	10	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	15	4.4	4.0	42201	31	43694	31	192293	174	231593	212	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	2	0.6	0.6	9776	10	9825	10	10696	10	12025	11	0.0	0.0	920	0	
PENNSYLVANIA SAES	17	3.7	5.9	62886	80	64535	81	184278	215	192058	222	0.0	0.0	12572	0	
RHODE ISLAND SAES	6	1.3	1.0	23323	21	24254	21	37823	34	40318	35	0.0	0.0	0	0	
VERMONT SAES	14	2.9	2.5	34144	29	38500	33	65922	58	76516	68	0.0	0.0	0	0	
WEST VIRGINIA SAES	13	4.3	4.1	71889	81	75779	84	101892	109	120780	126	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	118	29.0	29.1	373072	353	390525	364	869808	831	1010123	943	0.0	0.0	13492	0	
ALABAMA SAES	44	6.4	6.7	76233	73	77244	73	305666	359	335533	384	0.0	0.0	1051	1	
ARKANSAS SAES	13	1.6	1.5	21350	26	21510	26	72055	71	77052	73	0.0	0.0	0	0	
FLORIDA SAES	10	4.1	4.4	9050	7	9473	7	120300	129	134748	143	0.0	0.0	0	0	
GEORGIA SAES	43	6.3	5.8	54985	54	55225	54	153851	159	166089	161	0.0	0.0	11692	8	
KENTUCKY SAES	15	2.1	1.9	31354	33	32830	34	111838	75	123410	84	0.0	0.0	0	0	
LOUISIANA SAES	27	5.0	5.7	28260	32	29154	32	171226	191	176590	151	0.0	0.0	500	2	
MISSISSIPPI SAES	33	7.5	8.0	60318	71	62913	75	126905	143	159384	173	0.0	0.0	0	0	
NORTH CAROLINA SAES	18	4.8	4.3	80173	46	83102	47	194274	150	209498	159	0.0	0.0	15873	12	
OKLAHOMA SAES	19	2.0	2.3	21772	27	22308	27	83068	87	100431	103	0.0	0.0	0	0	
PUERTO RICO SAES	14	6.7	6.8	60427	63	64685	66	75048	73	87744	82	0.0	0.0	0	0	
SOUTH CAROLINA SAES	11	3.3	3.2	32629	32	32943	32	49577	47	54227	53	0.0	0.0	2000	2	
TENNESSEE SAES	22	3.9	4.0	58614	69	58614	69	106419	119	122947	134	0.0	0.0	0	0	
TEXAS SAES	22	6.8	7.4	49544	68	51454	68	193158	218	213768	239	0.0	0.0	6021	5	
VIRGINIA SAES	15	3.8	3.4	40964	27	41595	27	145626	100	163103	112	0.0	0.0	2850	3	
SUBTOT REG 2 SOUTHERN	306	64.4	65.5	625673	628	643050	637	1909011	1925	2124524	2091	0.0	0.0	39987	33	
ALASKA SAES	9	3.5	3.7	49109	67	50589	69	113474	135	133416	158	0.0	0.0	27037	35	
ILLINOIS SAES	7	3.0	2.9	16217	15	16663	15	82646	61	93385	68	0.0	0.0	0	0	
INDIANA SAES	65	3.5	4.3	18922	14	18922	14	171357	174	216230	224	0.0	0.0	0	0	
IOWA SAES	13	6.2	6.8	62403	59	63175	59	218161	200	239503	219	0.0	0.0	1097	0	
KANSAS SAES	28	6.7	6.7	13340	19	13616	20	171653	168	190551	180	0.0	0.0	3604	4	
MICHIGAN SAES	9	5.8	6.0	8369	10	8555	10	60817	54	64794	60	0.0	0.0	0	0	
MINNESOTA SAES	19	3.2	2.4	34396	27	37438	28	108547	100	136267	125	0.0	0.0	0	0	
MISSOURI SAES	11	1.9	1.9	14066	12	14165	12	64366	57	67731	59	0.0	0.0	0	0	
NEBRASKA SAES	22	3.8	3.7	33291	36	34341	37	158456	123	176590	138	0.0	0.0	15475	2	
NORTH DAKOTA SAES	4	1.1	1.1	10262	7	10858	7	24443	24	28534	27	0.0	0.0	0	0	
OHIO SAES	17	3.4	3.5	50514	57	51145	57	79047	91	86989	96	0.0	0.0	0	0	
SOUTH DAKOTA SAES	11	2.7	3.2	1888	12	1915	12	72220	94	80360	104	0.0	0.0	0	0	
WISCONSIN SAES	27	2.3	2.6	13531	19	13606	19	128060	137	151969	164	0.0	0.0	16328	17	
SUBTOT REG 3 NORTH CENT	240	47.3	48.7	326308	354	334988	359	1453247	1418	1666319	1622	0.0	0.0	63541	58	
ARIZONA SAES	24	2.6	2.6	33467	39	34584	40	90390	98	106340	114	0.0	0.0	0	0	
CALIFORNIA SAES	22	7.0	6.3	27384	20	27524	20	297920	271	310026	284	0.0	0.0	600	1	
COLORADO SAES	7	2.9	2.7	6534	4	6906	4	35217	35	43678	43	0.0	0.0	0	0	
HAWAII SAES	7	2.6	2.1	10643	7	11301	7	43585	38	51902	43	0.0	0.0	0	0	
IDAHO SAES	7	2.3	1.8	17172	12	18103	12	31293	32	39132	39	0.0	0.0	0	0	
MONTANA SAES	20	4.2	4.2	11457	16	12204	17	81218	86	107362	108	0.0	0.0	302	0	
NEVADA SAES	14	4.2	4.0	47600	34	48956	34	114324	105	132236	116	0.0	0.0	0	0	
NEW MEXICO SAES	15	2.4	2.4	9801	12	10301	13	56432	59	72169	77	0.0	0.0	0	0	
OREGON SAES	35	3.4	3.4	14002	14	14073	14	112518	118	130391	135	0.0	0.0	0	0	
UTAH SAES	11	1.9	1.6	0	0	0	0	40030	39	44057	43	0.0	0.0	3576	3	
WASHINGTON SAES	17	3.9	3.9	8963	9	9040	9	131613	130	142266	144	0.0	0.0	0	0	
WYOMING SAES	13	2.1	2.0	11079	23	11617	24	60868	70	71613	84	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	192	39.5	37.0	198102	190	204609	194	1095408	1081	1251172	1230	0.0	0.0	4478	4	
NATIONAL TOTAL SAES	856	180.3	180.3	1523155	1525	1573172	1554	5327474	5255	6052138	5886	0.0	0.0	121498	95	
AGRI ENGINEERING RO	TEN	1	C.2	0.2	5224	5	6243	7	5224	5	6225	7	0.0	0.0	0	0
AGRI ENGINEERING RO	NEB	1	0.5	0.5	17456	18	20863	22	17456	18	20801	21	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	2	0.7	0.7	22680	23	27106	29	22680	23	27026	28	0.0	0.0	0	0
CRGPS RESEARCH CIV	BEL	6	5.3	4.4	2C5724	190	229838	217	205724	190	229611	216	0.0	0.0	0	0
CROPS RESEARCH CIV	NYC	1	1.0	1.0	21715	23	24260	26	21715	23	24236	26	0.0	0.0	0	0
CROPS RESEARCH CIV	PA.	2	1.2	1.2	31730	48	35449	55	31730	48	35415	54	0.0	0.0	0	0
CROPS RESEARCH CIV	GA.	4	1.7	2.0	46565	52	52023	60	46565	52	51972	60	0.0	0.0	0	0
CROPS RESEARCH CIV	KY.	2	2.0	2.0	51489	53	57524	60	51489	53	57468	60	0.0	0.0	0	0
CROPS RESEARCH CIV	MIS	3	1.7	1.7	36651	40	40947	45	36651	40	40907	45	0.0	0.0	0	0
CROPS RESEARCH CIV	NC.	4	1.2	1.3	27941	34	31217	38	27941	34	31186	38	0.0	0.0	0	0
CROPS RESEARCH CIV	OKL	2	2.0	1.6	69751	58	77927	66	69751	58	77850	66	0.0	0.0	0	0
CROPS RESEARCH CIV	SC.	2	1.6	1.6	34954	37	39052	42	34954	37	39013	42	0.0	0.0	0	0
CROPS RESEARCH CIV	TEX	2	1.0	1.0	31503	32	35196	37	31503	32	35161	37	0.0	0.0	0	0
CROPS RESEARCH CIV	VA.	1	0.8	0.8	16698	18	18655	20	16698	18	18636	20	0.0	0.0	0	0
CROPS RESEARCH CIV	ALS	8	0.8	0.7	43514	46	48615	51	43514	46	48567	51	0.0	0.0	4400	5
CROPS RESEARCH CIV	INO	1	1.0	1.0	36310	37	40566	42	36310	37	40526	42	0.0	0.0	0	0
CROPS RESEARCH CIV	KAN	2	0.7	0.7	17342	18	19375	21	17342	18	19356	21	0.0	0.0	0	0
CROPS RESEARCH CIV	MIN	1	0.7	0.8	12686	12	14173	14	12686	12	14159	14	0.0	0.0	0	0
CROPS RESEARCH CIV	MO.	1	0.7	0.7	15584	16	17411	18	15584	16	17394	18	0.0	0.0	0	0
CROPS RESEARCH CIV	NEB	3	2.2	2.2	42377	46	47343	52	42377	46	47298	52	0.0	0.0	0	0
CROPS RESEARCH CIV	NO.	1	1.0	1.0	31546	33	35244	38	31546	33	35209	38	0.0	0.0	0	0
CROPS RESEARCH CIV	SO.	2	1.0	1.0	22383	22	25007	26	22383	22	24982	26	0.0	0.0	0	0
CROPS RESEARCH CIV	WIS	2	1.3	1.6	29073	33	32480	39	29073	33	32449	39	0.0	0.0	0	0
CROPS RESEARCH CIV	ARZ	2	1.0	1.5	27474	62	30694	71	27474	62	30664	71	0.0	0.0	0	0
CROPS RESEARCH CIV	CAL	1	1.0	1.0	22964	22	25656	25	22964	22	25630	25	0.0	0.0	0	0
CROPS RESEARCH CIV	GOL	1	1.0	1.0	15416	17	17223	19	15416	17	17206	19	0.0	0.0	0	0
CROPS RESEARCH CIV	NEV	1	0.5	0.6	11061	13	12358	14	11061	13	12346	14	0.0	0.0	0	0
CROPS RESEARCH CIV	ORE	1	1.0	1.0	17330	18	193									

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-21 COTTON

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)	ALL TO PROJ	GROSS-INC UNAL	ALL TO PROJ	TOTAL FUNOS	GROSS	INCL UNAL	USOA CON,GT,CA WITH SAES	FUNOS ALL TO				
		1966	1967										\$1966	\$1967	\$1966	\$1967
ALABAMA SAES	24	2.5	3.6	17378	25	17607	25	183548	186	201482	203	0.0	0.0	1051	1	
ARKANSAS SAES	9	3.0	2.4	50320	46	50704	46	108281	115	115791	121	0.0	0.0	0	0	
GEORGIA SAES	16	3.9	4.7	26296	28	26413	28	110618	138	119417	143	0.0	0.0	0	0	
LOUISIANA SAES	21	7.1	6.6	37854	42	39056	43	204947	230	211368	235	0.0	0.0	768	6	
MISSISSIPPI SAES	42	9.0	8.7	32180	26	33566	27	251992	251	316484	298	0.0	0.0	16399	13	
NORTH CAROLINA SAES	6	1.8	2.2	27342	24	28342	25	76244	76	82220	81	0.0	0.0	0	0	
OKLAHOMA SAES	8	1.1	1.2	48C8	4	4926	4	101102	115	122233	137	0.0	0.0	0	0	
SOUTH CAROLINA SAES	14	1.7	1.6	10870	14	10975	14	34396	44	37621	50	0.0	0.0	0	0	
TENNESSEE SAES	22	3.6	3.6	26864	39	26864	39	138027	144	159465	163	0.0	0.0	0	0	
TEXAS SAES	44	24.0	24.3	88132	128	91533	132	599020	595	662934	655	0.0	0.0	22364	18	
SUBTOT REG 2 SOUTHERN	206	57.5	59.0	322044	376	329986	383	1808175	1894	2029015	2086	0.0	0.0	40582	38	
MISSOURI SAES	5	2.2	2.0	5548	14	5587	14	55173	55	58058	58	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	5	2.2	2.0	5548	14	5587	14	55173	55	58058	58	0.0	0.0	0	0	
ARIZONA SAES	19	4.9	5.0	17344	23	17922	24	157933	176	185803	207	0.0	0.0	0	0	
CALIFORNIA SAES	19	5.1	5.8	11300	13	11357	13	228654	246	237945	255	0.0	0.0	17508	11	
NEVADA SAES	1	0.0	0.0	0	0	0	0	900	3	1041	4	0.0	0.0	0	0	
NEW MEXICO SAES	8	2.4	2.6	17425	19	18314	19	63549	57	81275	72	0.0	0.0	400	0	
SUBTOT REG 4 WESTERN	47	12.4	13.4	46069	55	47593	56	451036	482	506064	538	0.0	0.0	17908	11	
NATIONAL TOTAL SAES	258	72.4	74.5	373661	445	383166	453	2314384	2431	2593137	2682	0.0	0.0	58490	49	
AGRI ENGINEERING RO	TEN	1	0.5	0.5	13060	14	15609	17	13060	14	15562	17	0.0	0.0	0	0
AGRI ENGINEERING RD	TOT	1	0.5	0.5	13060	14	15609	17	13060	14	15562	17	0.0	0.0	0	0
CROPS RESEARCH OIV	REL	3	2.7	2.7	86274	87	96387	100	86274	87	96293	100	0.0	0.0	0	0
CROPS RESEARCH OIV	ARK	3	1.9	1.4	32832	28	36681	31	32832	28	36645	31	0.0	0.0	0	0
CROPS RESEARCH OIV	GA.	3	2.0	1.8	32008	36	35760	40	32008	36	35724	40	0.0	0.0	0	0
CROPS RESEARCH OIV	MIS	2	3.0	3.0	57458	56	64194	64	57458	56	64130	64	0.0	0.0	0	0
CROPS RESEARCH OIV	NC.	1	1.6	1.8	77915	55	87048	63	77915	55	86962	63	0.0	0.0	0	0
CROPS RESEARCH OIV	OKL	2	1.8	1.8	32133	33	35900	38	32133	33	35864	38	0.0	0.0	0	0
CROPS RESEARCH OIV	SC.	1	1.0	1.5	34850	50	38935	57	34850	50	38897	57	0.0	0.0	0	0
CROPS RESEARCH OIV	TEN	2	1.9	1.8	99526	111	111193	127	99526	111	111083	127	0.0	0.0	0	0
CROPS RESEARCH OIV	TEX	3	4.7	5.5	104717	145	116994	166	104717	145	116878	166	0.0	0.0	0	0
CROPS RESEARCH OIV	ARZ	1	1.0	1.0	38754	35	43296	40	38754	35	43254	40	0.0	0.0	0	0
CROPS RESEARCH OIV	CAL	8	3.6	4.0	99861	104	111566	119	120431	131	134413	149	0.0	0.4	0	15
CROPS RESEARCH OIV	FGN	1	0.0	0.0	1253	1	1400	1	1253	1	1399	1	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	30	25.2	26.3	697581	741	779354	846	718151	768	801542	876	0.0	0.4	0	15
SUBTOT ARS	31	25.7	26.8	710641	755	794963	863	731211	782	817104	893	0.0	0.4	0	15	
NATIONAL TOTAL USOA	31	25.7	26.8	710641	755	794963	863	731211	782	817104	893	0.0	0.4	0	15	
NATIGNAL TOT USOA-SAES	289	98.2	100.8	1084302	1200	1178129	1316	3045595	3198	3410241	3560					

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-22 COTTONSEED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
OKLAHOMA SAES	2	0.1	0.0	4017	2	4116	3	5369	4	6491	4	0.0	0.0	0	0
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	45	0	52	0	0.0	0.0	0	0
TEXAS SAES	5	0.4	0.3	5301	6	5505	6	30125	20	33339	23	0.0	0.0	10000	8
VIRGINIA SAES	2	0.2	0.2	2493	2	2530	2	10927	11	12238	12	0.0	0.0	1084	1
SUBTOT REG 2 SOUTHERN	10	0.7	0.5	11811	10	12151	11	46466	35	52120	39	0.0	0.0	11084	9
NATIONAL TOTAL SAES	10	0.7	0.5	11811	10	12151	11	46466	35	52120	39	0.0	0.0	11084	9
NATIONAL TGT USOA-SAES	10	0.7	0.5	11811	10	12151	11	46466	35	52120	39				

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRD) GROSS-INC UNAL \$1967	ALLTO TO PROJ \$1966	TOTAL FUNDS PROJ GROSS \$1967	INCL \$1966	UNAL \$1967	USOA CON,GT,CA SMY				WITH SAES FUNDS ALLTO \$1966	
		1966	1967							1966	1967	1966	1967	1966	1967
DELAWARE SAES	3	0.8	0.7	0	8	0	7782	14	9089	15	0.0	0.0	0	0	
MARYLAND SAES	2	0.5	0.5	943	0	987	0	4075	4	5635	5	0.0	0.0	0	
NEW JERSEY SAES	1	0.1	0.2	0	0	0	0	4569	5	4996	6	0.0	0.0	0	
SUBTOT REG 1 NORTHEAST	6	1.4	1.4	943	8	587	8	16426	23	19720	26	0.0	0.0	0	
ALABAMA SAES	10	1.2	1.4	6569	9	7060	9	76748	74	84246	80	0.0	0.0	2628	
ARKANSAS SAES	6	1.2	1.2	11232	12	11318	12	97826	109	104610	114	0.0	0.0	0	
FLORIDA SAES	6	1.6	1.8	1900	2	1988	2	45375	49	50823	55	0.0	0.0	0	
GEORGIA SAES	8	1.6	1.7	21042	20	21135	20	41978	48	45316	49	0.0	0.0	0	
KENTUCKY SAES	1	0.4	0.5	611	12	640	13	6812	24	7517	27	0.0	0.0	0	
LOUISIANA SAES	7	1.8	1.7	6099	8	6292	8	49335	59	50883	61	0.0	0.0	0	
MISSISSIPPI SAES	15	3.1	3.1	0	0	0	0	71883	77	90280	93	0.0	0.0	0	
NORTH CAROLINA SAES	17	3.2	3.4	34890	27	36165	27	95407	109	102881	114	0.0	0.0	0	
OKLAHOMA SAES	3	0.1	0.1	0	0	0	0	5272	4	6372	5	0.0	0.0	0	
SOUTH CAROLINA SAES	13	1.9	1.9	0	0	0	0	34462	36	37695	40	0.0	0.0	0	
TENNESSEE SAES	15	1.1	1.2	10247	11	10247	11	52304	54	60425	61	0.0	0.0	0	
TEXAS SAES	4	0.0	0.5	0	0	0	0	16	0	16	0.0	0.0	0	0	
VIRGINIA SAES	7	1.4	1.6	10573	10	10734	10	58919	54	65989	61	0.0	0.0	2339	
SUBTOT REG 2 SOUTHERN	112	18.6	20.2	103563	111	105579	112	636321	713	707037	776	0.0	0.0	4967	
ILLINOIS SAES	11	2.9	3.4	27945	30	28716	30	90405	123	102154	138	0.0	0.0	0	
INDIANA SAES	20	2.3	2.3	5009	5	5009	5	33753	37	42592	44	0.0	0.0	1200	
IOWA SAES	12	3.4	3.9	37994	30	38462	30	159340	140	174927	153	0.0	0.0	5950	
KANSAS SAES	6	1.1	1.1	4195	6	4282	6	31584	31	35062	33	0.0	0.0	0	
MINNESOTA SAES	12	1.7	2.1	926	1	1008	1	104721	103	131465	132	0.0	0.0	0	
MISSOURI SAES	4	0.4	0.3	2779	11	2799	11	22020	23	23171	24	0.0	0.0	4456	
NEBRASKA SAES	4	0.7	0.7	1120	2	1156	2	32148	33	35827	36	0.0	0.0	0	
NORTH DAKOTA SAES	2	0.3	0.6	3026	6	3202	6	5848	8	6826	10	0.0	0.0	0	
OHIO SAES	1	0.4	0.4	5983	8	6058	8	6083	9	6695	10	0.0	0.0	0	
SOUTH DAKOTA SAES	2	0.2	0.2	721	1	731	1	4586	5	5102	5	0.0	0.0	0	
WISCONSIN SAES	1	0.2	0.2	0	0	0	0	11320	11	13434	13	0.0	0.0	0	
SUBTOT REG 3 NORTH CENT	75	13.7	15.3	89698	100	91423	100	501808	523	577255	598	0.0	0.0	11606	
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	11423	11	11887	12	0.0	0.0	0	
HAWAII SAES	1	0.1	0.2	442	0	469	0	2142	3	2551	3	0.0	0.0	0	
SUBTOT REG 4 WESTERN	2	0.3	0.3	442	0	469	0	13565	14	14438	15	0.0	0.0	0	
NATIONAL TOTAL SAES	195	34.1	37.2	194646	219	198458	220	1168120	1273	1318450	1415	0.0	0.0	16573	
AGRI ENGINEERING RO	TEN	1	0.1	0.1	2612	3	3122	3	2612	3	3112	3	0.0	0.0	0
AGRI ENGINEERING RO	TOT	1	0.1	0.1	2612	3	3122	3	2612	3	3112	3	0.0	0.0	0
CROPS RESEARCH OIV	8EL	2	1.5	2.7	121320	148	135542	168	121320	148	135408	168	0.0	0.0	0
CROPS RESEARCH OIV	MIS	1	0.8	0.8	19934	23	22270	26	19934	23	22248	26	0.0	0.0	0
CROPS RESEARCH OIV	NC.	1	1.2	1.2	43146	29	48203	33	43146	29	48156	33	0.0	0.0	0
CROPS RESEARCH OIV	ILL	3	3.1	2.8	97278	112	108681	127	97278	112	108574	127	0.6	0.0	24000
CROPS RESEARCH OIV	INO	2	1.3	1.2	42681	30	47684	34	42681	30	47636	34	0.8	0.0	30000
CROPS RESEARCH OIV	IOW	3	0.6	2.7	13253	95	14807	108	13253	95	14792	108	0.0	2.0	0
CROPS RESEARCH OIV	MIN	2	0.0	1.1	0	44	0	50	0	44	0	0.0	1.1	0	
CROPS RESEARCH OIV	CAL	1	1.0	0.3	13065	5	14596	6	13065	5	14582	6	0.0	0.0	0
CROPS RESEARCH OIV	TOT	15	9.6	12.8	350677	486	391783	552	350677	486	391396	552	1.4	3.1	54000
SUBTOT ARS	16	9.7	12.9	353289	489	394905	555	353289	489	394508	555	1.4	3.1	54000	
NATIONAL TCTAL USOA	16	9.7	12.9	353289	489	394905	555	353289	489	394508	555	1.4	3.1	54000	
NATIONAL TOT USOA-SAES	211	42.4	47.0	547935	708	593363	775	1467409	1641	1658958	1849				

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRD) GROSS-INC UNAL \$1967	ALLTO TO PROJ \$1966	TOTAL FUNDS PROJ GROSS \$1967	INCL \$1966	UNAL \$1967	USOA CON,GT,CA SMY		WITH SAES FUNDS ALLTO	
		1966	1967							1966	1967	\$1966	\$1967
NEW YORK-CORNELL SAES	2	0.1	0.1	0	0	0	3742	4	4506	4	0.0	0.0	0
SUBTOT REG 1 NORTHEAST	2	0.1	0.1			0	3742	4	4506	4	0.0	0.0	0
ALABAMA SAES	8	0.2	0.4	1904	4	1929	4	21897	26	24035	27	0.0	0.0
FLORIDA SAES	7	1.1	1.8	13200	11	13817	11	38450	52	43068	58	0.0	0.0
GEORGIA SAES	14	2.0	2.5	16287	23	16359	23	66164	80	71428	84	0.0	0.0
NORTH CAROLINA SAES	8	2.6	2.4	23308	7	24161	7	79281	78	85495	84	0.0	0.0
OKLAHOMA SAES	4	0.4	0.6	0	0	0	36484	41	44111	49	0.0	0.0	0
SOUTH CAROLINA SAES	2	0.1	0.1	0	0	0	756	2	827	2	0.0	0.0	0
TEXAS SAES	6	1.4	1.5	3548	3	3685	4	40720	42	45064	45	0.0	0.0
VIRGINIA SAES	2	0.9	1.1	0	0	0	15859	23	17762	26	0.0	0.0	0
SUBTOT REG 2 SOUTHERN	51	8.9	10.4	58247	48	59951	49	299611	344	331790	375	0.0	0.0
NATIONAL TOTAL SAES	53	9.0	10.5	58247	48	59951	49	303353	348	336296	379	0.0	0.0
CROPS RESEARCH OIV	8EL	2	1.0	1.0	47701	84	53292	96	47701	84	53240	96	0.0
CROPS RESEARCH OIV	ALA	2	1.0	1.0	24151	26	26982	29	24151	26	26956	29	0.0
CROPS RESEARCH OIV	GA.	1	0.0	0.0	13886	16	15514	18	13886	16	15498	18	0.0
CROPS RESEARCH OIV	NC.	1	0.8	0.0	32000	0	35751	0	32000	0	35716	0	0.8
CROPS RESEARCH OIV	TEX	2	0.0	0.5	0	37	0	42	0	37	0	0.0	0.0
CROPS RESEARCH OIV	TOT	8	2.8	2.5	117738	163	131539	185	117738	163	131410	185	0.8
SUBTOT ARS	8	2.8	2.5	117738	163	131539	185	117738	163	131410	185	0.8	0.0
NATIONAL TCTAL USOA	8	2.8	2.5	117738	163	131539	185	117738	163	131410	185	0.8	0.0
NATIONAL TOT USOA-SAES	61	11.0	13.0	175985	211	191490	234	389051	511	435706	564		

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-25 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. APPR. (CSRS AOMSTRO)	ALLTO TO PROJ	GROSS-INC UNAL	ALLTO TO PROJ	TOTAL FUNOS			USOA CON,GT,CA WITH SAES				
			1966	1967					1966	1966	1966	1966	1966	1966	1966	1966
NEW YORK-GENEVA SAES		1	0.1	0.1	1629	2	1637	2	1783	2	2004	2	0.0	0.0	153	0
SUBTOT REG 1 NORTHEAST		1	0.1	0.1	1629	2	1637	2	1783	2	2004	2	0.0	0.0	153	0
OKLAHOMA SAES		4	0.2	0.7	0	0	0	0	42926	43	51897	52	0.0	0.0	0	0
SOUTH CARLINA SAES		1	0.1	0.0	3527	0	3561	0	4831	0	5284	0	0.0	0.0	0	0
TEXAS SAES		4	1.3	1.8	0	0	0	0	9353	12	10351	13	0.0	0.0	1069	1
SUBTOT REG 2 SCUTHERN		9	1.6	2.5	3527	0	3561	0	57110	55	67532	65	0.0	0.0	1069	1
KANSAS SAES		1	0.2	0.2	0	0	0	0	4773	5	5258	5	0.0	0.0	0	0
NORTH OAKOTA SAES		3	0.5	1.1	2866	3	3032	3	9553	15	11152	18	0.0	0.0	0	0
SCUTH OAKOTA SAES		1	0.2	0.2	2162	2	2193	2	3128	4	3481	4	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT		5	0.9	1.6	5028	5	5225	5	17454	24	19931	27	0.0	0.0	0	0
ARIZONA SAES		6	0.5	0.9	5602	6	5789	6	32981	42	38802	50	0.0	0.0	0	0
CALIFORNIA SAES		6	2.2	2.2	5179	8	5204	8	108508	103	112917	107	0.0	0.0	2800	3
MCNTANA SAES		6	0.5	0.5	0	0	0	0	10458	7	13825	8	0.0	0.0	302	0
OREGON SAES		8	0.2	0.2	0	0	0	0	3594	4	4164	4	0.0	0.0	285	0
UTAH SAES		1	0.2	0.1	0	0	0	0	6395	3	7038	3	0.0	0.0	6213	3
SUBTOT REG 4 WESTERN		27	4.0	3.9	10781	14	10993	14	161936	159	176746	172	0.0	0.0	9600	6
NATIONAL TCTAL SAES		42	6.7	8.0	20965	21	21416	21	238283	240	266213	266	0.0	0.0	10822	7
CROPS RESEARCH OIV	8EL	3	1.5	0.5	28571	51	31920	57	28571	51	31888	57	0.0	0.0	0	0
CROPS RESEARCH OIV	FLA	2	0.3	1.0	16982	26	18972	28	16982	26	18952	28	0.0	0.0	0	0
CROPS RESEARCH OIV	GA.	1	0.7	0.0	9466	0	10576	0	9466	0	10565	0	0.0	0.0	0	0
CROPS RESEARCH OIV	LA.	3	2.2	2.8	64860	72	72464	83	64860	72	72392	82	0.0	0.0	0	0
CROPS RESEARCH OIV	OKL	1	0.0	0.0	500	1	559	1	500	1	558	1	0.0	0.0	0	0
CROPS RESEARCH OIV	TEX	3	2.2	1.7	73960	103	82629	119	73960	103	82548	119	0.0	0.0	0	0
CROPS RESEARCH OIV	MIN	1	0.5	0.5	11168	11	12477	12	11168	11	12465	12	0.0	0.0	0	0
CROPS RESEARCH OIV	NEB	1	0.9	0.9	13192	14	14739	16	13192	14	14724	16	0.0	0.0	0	0
CROPS RESEARCH OIV	SO.	1	0.5	0.5	10641	12	11888	14	10641	12	11876	14	0.0	0.0	0	0
CROPS RESEARCH OIV	ARZ	5	1.7	2.2	62982	55	70366	63	62982	55	70295	63	0.0	0.0	8000	7
CROPS RESEARCH OIV	CAL	2	0.9	0.6	35912	34	40121	39	44859	44	50068	50	0.0	0.0	0	0
CROPS RESEARCH OIV	UTA	1	0.5	0.5	20960	19	23416	21	20960	19	23393	21	0.0	0.0	0	0
CROPS RESEARCH OIV	WYO	1	0.0	0.0	1200	0	1341	0	1200	0	1339	0	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	25	12.0	11.3	350394	398	391468	453	359341	408	401063	463	0.0	0.0	8000	7
SUBTOT ARS		25	12.0	11.3	350394	398	391468	453	359341	408	401063	463	0.0	0.0	8000	7
NATIONAL TOTAL USOA		25	12.0	11.3	350394	398	391468	453	359341	408	401063	463	0.0	0.0	8000	7
NATIONAL TCT USOA-SAES		67	18.6	19.3	371359	419	412884	474	589624	641	659276	722				

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-26 TOBACCO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. APPR. (CSRS AOMSTRO)	ALLTO TO PROJ	GROSS-INC UNAL	ALLTO TO PROJ	TOTAL FUNOS			USOA CON,GT,CA WITH SAES					
		1966	1967					\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	
CONN/NEW HAVEN SAES	8	1.5	1.5	12362	13	12364	13	70612	77	76208	86	0.0	0.0	0	0	
MARYLANC SAES	7	2.1	2.1	0	0	0	0	41062	30	56780	43	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	2	0.2	0.2	0	0	0	0	7482	8	9012	10	0.0	0.0	0	0	
PENNSYLVANIA SAES	3	1.0	0.6	512	0	526	0	21796	24	22716	25	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.0	0.0	487	0	513	0	487	0	577	0	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	21	4.9	4.5	13361	13	13403	13	141439	139	165293	164	0.0	0.0	0	0	
FLORIOA SAES	8	3.9	4.3	10600	7	11095	7	112000	119	125451	131	0.0	0.0	0	0	
GEORGIA SAES	7	2.5	2.5	0	0	0	0	66117	78	71376	82	0.0	0.0	0	0	
KENTUCKY SAES	17	3.0	2.5	44511	28	46610	28	96205	76	106162	80	0.0	0.0	0	0	
NORTH CAROLINA SAES	26	8.5	10.0	54726	70	56728	73	368790	419	397691	454	0.0	0.0	12811	13	
PUERTO RICO SAES	7	1.4	1.2	5908	3	6324	3	17143	9	20043	9	0.0	0.0	0	0	
SOUTH CAROLINA SAES	5	0.4	0.3	0	0	0	0	35368	21	38687	23	0.0	0.0	0	0	
TENNESSEE SAES	18	1.3	1.2	11963	9	11963	9	70348	58	81276	64	0.0	0.0	0	0	
VIRGINIA SAES	5	1.9	2.4	5139	9	5218	9	42687	70	47811	77	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	93	22.9	24.4	132847	126	137938	129	808658	850	888497	920	0.0	0.0	12811	13	
OHIO SAES	1	0.2	0.0	0	0	0	0	7501	2	8255	2	0.0	0.0	0	0	
WISCONSIN SAES	3	1.0	1.0	0	0	0	0	16950	17	20116	20	0.0	0.0	11500	12	
SUBTOT REG 3 NORTH CENT	4	1.2	1.0	0	0	0	0	24451	19	28371	22	0.0	0.0	11500	12	
ARIZONA SAES	3	2.4	2.9	0	0	0	0	71844	80	84523	95	0.0	0.0	0	0	
CALIFORNIA SAES	2	1.2	1.2	0	0	0	0	48223	52	50182	54	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	5	3.6	4.1	0	0	0	0	120067	132	134705	149	0.0	0.0	0	0	
NATIONAL TOTAL SAES	123	32.5	34.0	146208	139	151341	142	1094615	1140	1216866	1255	0.0	0.0	24311	25	
AGRI ENGINEERING RO	NEB	1	0.2	0.2	6982	7	8345	9	6982	7	8320	9	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	1	0.2	0.2	6982	7	8345	9	6982	7	8320	9	0.0	0.0	0	0
CROPS RESEARCH OIV	8EL	2	4.5	5.7	167790	184	187458	212	167790	184	187272	210	0.0	0.0	0	0
CROPS RESEARCH OIV	MO.	2	0.0	0.0	7681	8	8581	9	7681	8	8573	9	0.0	0.0	0	0
CROPS RESEARCH OIV	PA.	1	0.5	0.5	6907	8	7717	9	6907	8	7709	9	0.0	0.0	0	0
CROPS RESEARCH OIV	GA.	2	1.3	1.4	42712	45	47719	51	42712	45	47672	51	0.0	0.0	0	0
CROPS RESEARCH OIV	KY.	3	2.2	2.8	105792	117	118194	135	105792	117	118077	135	0.0	0.0	0	0
CROPS RESEARCH OIV	NC.	2	0.4	0.4	12515	15	13982	16	12515	15	13968	16	0.0	0.0	0	0
CROPS RESEARCH OIV	PR.	1	0.0	0.0	2000	0	2234	0	2000	0	2232	0	0.0	0.0	0	0
CROPS RESEARCH OIV	TEN	2	0.6	0.6	18071	18	20189	20	18071	18	20170	20	0.0	0.0	1530	1
CROPS RESEARCH OIV	VA.	1	0.0	0.0	1600	2	1788	2	1600	2	1786	2	0.0	0.0	1600	2
CROPS RESEARCH OIV	WIS	1	0.4	0.4	7427	8	8297	9	7427	8	8289	9	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	17	9.9	11.9	372495	405	416159	463	372495	405	415748	461	0.0	0.0	3130	3
SUBTOT ARS	18	10.1	12.1	379477	412	424504	472	379477	412	424068	470	0.0	0.0	3130	3	
NATIONAL TOTAL USOA	18	10.1	12.1	379477	412	424504	472	379477	412	424068	470	0.0	0.0	3130	3	
NATIONAL TOT USOA-SAES	141	42.6	46.1	525685	551	575845	614	1470962	1549	1637804	1722					

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. APPR. (CSRS AOMSTRO) ALLTO TO PROJ \$1966 M\$1967	GROSS-INC UNAL \$1966 M\$1967	ALLTO TO PROJ \$1966 M\$1967	TOTAL FUNOS PROJ GROSS INCL UNAL \$1966 M\$1967	USOA CON,GT,CA WITH SAES SMT 1966 1967	FUNOS ALLTO \$1966 M\$1967
MAINE SAES	2	0.9 1.0	0 8	0 0	8 41134	46 44024	48 0.0 0.0	272 12
NEW YORK-CORNELL SAES	2	1.4 1.4	1941 0	0 2010	0 69917	69 84207	84 0.0 0.0	7485 7
PENNSYLVANIA SAES	1	0.0 0.0	0 0	0 0	0 1741	1 1815	1 0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	5	2.3 2.4	1941 8	0 2010	8 112752	116 130046	133 0.0 0.0	7757 19
FLORIDA SAES	4	1.5 1.9	0 0	0 0	0 48600	54 54436	60 0.0 0.0	0 0
LOUISIANA SAES	11	5.2 5.3	773 1	798 1	107484	120 110852	120 0.0 0.0	200 0
PUERTO RICO SAES	35	20.3 20.5	173183 172	185395 185	473773	475 553933	551 0.0 0.0	0 0
TEXAS SAES	2	0.8 0.5	0 0	0 0	0 13488	8 14927	9 0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	52	27.8 28.2	173956 173	186193 186	643345	657 734148	740 0.0 0.0	200 0
KANSAS SAES	1	0.2 0.2	0 0	0 0	0 11678	12 12963	13 0.0 0.0	0 0
MICHIGAN SAES	1	0.1 0.1	3615 4	3695 4	11889	10 12666	10 0.0 0.0	0 0
MINNESOTA SAES	1	0.0 0.0	0 0	0 0	0 3059	3 3840	4 0.0 0.0	0 0
MISSOURI SAES	2	0.2 0.3	707 3	712 3	5956	8 6267	8 0.0 0.0	0 0
NEBRASKA SAES	1	0.3 0.3	0 0	0 0	0 8888	9 9905	10 0.0 0.0	0 0
OHIO SAES	1	0.3 0.1	0 0	0 0	0 7232	2 7959	2 0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	7	1.2 1.1	4322 7	4407 7	48702	44 53600	47 0.0 0.0	0 0
ARIZONA SAES	1	0.1 0.1	150 0	155 0	2581	3 3037	3 0.0 0.0	0 0
CALIFORNIA SAES	6	1.5 1.5	4650 2	4674 2	47959	49 49907	50 0.0 0.0	0 0
COLORADO SAES	6	0.4 0.4	0 0	0 0	0 15558	18 19296	19 0.0 0.0	5541 7
HAWAII SAES	11	0.5 1.4	7411 6	7866 6	16643	31 19813	35 0.0 0.0	0 0
IDAHO SAES	2	0.5 0.0	0 0	0 0	0 8807	0 11013	0 0.0 0.0	0 0
MONTANA SAES	2	0.3 0.3	0 0	0 0	0 13492	14 17835	18 0.0 0.0	0 0
OREGON SAES	1	0.0 0.0	0 0	0 0	0 4886	5 5662	6 0.0 0.0	0 0
UTAH SAES	2	0.0 0.0	0 0	0 0	0 2055	2 2262	2 0.0 0.0	664 1
WYOMING SAES	2	0.2 0.2	0 0	0 0	0 6733	8 7922	9 0.0 0.0	0 0
SUBTOT REG 4 WESTERN	33	3.5 4.0	12211 8	12695 8	118714	130 136747	142 0.0 0.0	6205 8
NATIONAL TOTAL SAES	97	34.9 35.7	192430 196	205305 209	923553	947 1054541	1062 0.0 0.0	14162 27
CROPS RESEARCH DIV BEL	3	0.8 0.8	44492 43	49708 50	47055	47 52520	54 0.0 0.0	0 0
CROPS RESEARCH DIV MNE	1	1.0 0.0	36833 0	41150 0	36833	0 41110	0 1.0 0.0	36833 0
CROPS RESEARCH DIV FLA	2	2.3 2.9	84104 132	93962 152	84104	132 93870	150 0.0 0.0	0 0
CROPS RESEARCH DIV GA.	2	0.5 0.5	12838 14	14342 16	12838	14 14328	16 0.0 0.0	0 0
CROPS RESEARCH DIV LA.	4	3.2 3.9	114777 121	128230 138	114777	121 128104	138 0.0 0.0	0 0
CROPS RESEARCH DIV MIS	2	0.8 1.0	36076 36	40305 42	36076	36 40265	41 0.0 0.0	0 0
CROPS RESEARCH DIV PR.	3	0.2 0.2	6972 8	7789 9	10057	11 11224	12 0.0 0.0	0 0
CROPS RESEARCH DIV MIC	1	0.7 0.7	17842 20	19934 23	17842	20 19914	23 0.0 0.0	0 0
CROPS RESEARCH DIV CAL	7	2.2 2.3	75680 81	84550 93	80024	91 89316	103 0.0 0.0	0 0
CROPS RESEARCH DIV COL	2	1.6 0.6	68009 32	75981 37	68009	32 75906	37 1.0 0.0	36833 0
CROPS RESEARCH DIV HAW	1	0.5 0.5	13500 14	15082 15	13500	14 15067	15 0.0 0.0	0 0
CROPS RESEARCH DIV UTA	2	2.4 2.8	54023 58	60356 67	54023	58 60297	67 0.0 0.0	0 0
CROPS RESEARCH DIV TOT	30	16.4 16.4	565146 559	631389 642	575138	576 641921	656 2.0 0.0	73666 0
SUBTOT ARS	30	16.4 16.4	565146 559	631389 642	575138	576 641921	656 2.0 0.0	73666 0
NATIONAL TOTAL USCA	30	16.4 16.4	565146 559	631389 642	575138	576 641921	656 2.0 0.0	73666 0
NATIONAL TOT USCA-SAES	127	49.2 52.1	757576 755	836694 851	1425025	1523 1622796	1718	

TABLE 1 - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRO)		GROSS-INC UNAL \$1966	M\$1967	TOTAL FUNOS		USOA CON,GT,CA WITH SAES SMY	1966	1967	FUNOS ALL TO \$1966	M\$1967
		1966	1967		1966	M\$1967			1966	M\$1967					
MARYLAND SAES	2	4.0	4.0	11020	10	11536	11	50651	35	70639	49	0.0	0.0	0	0
MASSACHUSETTES SAES	2	0.4	0.0	4430	0	4788	0	7430	0	10096	0	0.0	0.0	0	0
NEW YORK-CORNELL SAES	3	0.3	0.3	0	0	0	0	8285	8	9979	10	0.0	0.0	0	0
NEW YORK-GENEVA SAES	1	0.1	0.1	1629	2	1637	2	1783	2	2004	2	0.0	0.0	153	0
SUBTOT REG 1 NORTHEAST	8	4.8	4.4	17079	12	17961	13	68149	45	92118	61	0.0	0.0	153	0
ALABAMA SAES	1	0.0	0.0	0	0	0	0	8000	8	8782	8	0.0	0.0	0	0
FLORIDA SAES	2	0.4	1.0	6600	11	6908	11	30200	39	33827	44	0.0	0.0	0	0
GEORGIA SAES	1	0.8	0.8	0	0	0	0	30000	29	32386	30	0.0	0.0	24000	24
KENTUCKY SAES	1	0.1	0.0	415	1	435	1	415	1	458	1	0.0	0.0	0	0
LOUISIANA SAES	2	0.1	0.0	0	0	0	0	1000	0	1032	0	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.2	0.2	0	0	0	0	2000	2	2512	2	0.0	0.0	0	0
OKLAHOMA SAES	14	0.6	0.5	10970	11	11239	12	23246	25	28107	31	0.0	0.0	0	0
PUERTO RICO SAES	15	3.4	2.0	27415	20	29349	21	69246	44	80962	52	0.0	0.0	2380	2
SOUTH CAROLINA SAES	3	0.7	0.7	7720	8	7795	8	13612	14	14889	17	0.0	0.0	0	0
TEXAS SAES	8	1.4	1.9	13179	14	13687	14	50828	56	56252	63	0.0	0.0	12029	13
SUBTOT REG 2 SOUTHERN	48	8.3	7.3	66299	65	69413	67	228547	218	259207	248	0.0	0.0	38409	39
INDIANA SAES	10	0.4	0.4	1684	1	1684	1	15527	17	19596	20	0.0	0.0	0	0
IOWA SAES	1	0.9	1.5	16903	17	17112	17	19254	20	21137	22	0.0	0.0	823	0
KANSAS SAES	1	0.1	0.1	5882	5	6005	5	15263	8	16944	9	0.0	0.0	0	0
MICHIGAN SAES	1	0.1	0.1	0	0	0	0	6626	6	7059	6	0.0	0.0	0	0
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	3059	3	3840	4	0.0	0.0	0	0
MISSOURI SAES	2	0.2	0.2	0	0	0	0	6512	6	6854	6	0.0	0.0	0	0
NEBRASKA SAES	5	1.5	1.5	4780	7	4930	7	29800	28	33210	29	0.0	0.0	6608	7
NORTH DAKOTA SAES	1	0.1	0.3	0	0	0	0	2817	3	3288	4	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.0	0.0	0	0	0	0	837	1	931	1	0.0	0.0	0	0
WISCONSIN SAES	2	0.2	0.2	0	0	0	0	665	0	789	0	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	25	3.4	4.2	29249	30	29731	30	100360	92	113648	101	0.0	0.0	7431	7
ARIZONA SAES	2	0.1	0.1	764	1	790	1	8839	6	10399	8	0.0	0.0	0	0
CALIFORNIA SAES	9	0.7	0.8	1500	2	1508	2	30700	43	31947	44	0.0	0.0	0	0
COLORADO SAES	1	0.9	1.0	0	0	0	0	8082	6	10024	7	0.0	0.0	0	0
HAWAII SAES	6	1.0	1.1	1829	6	1943	6	33699	33	40133	38	0.0	0.0	0	0
MONTANA SAES	6	0.4	0.3	362	1	386	1	12364	4	16345	8	0.0	0.0	5290	0
NEVADA SAES	1	0.0	0.0	0	0	0	0	450	2	520	2	0.0	0.0	0	0
NEW MEXICO SAES	4	0.6	0.4	500	0	526	0	10420	10	13327	14	0.0	0.0	0	0
OREGON SAES	9	0.6	0.6	0	0	0	0	37695	39	43682	44	0.0	0.0	0	0
UTAH SAES	2	0.2	0.2	0	0	0	0	3481	3	3831	3	0.0	0.0	0	0
WASHINGTON SAES	4	1.6	1.6	36805	37	37119	37	68696	69	74257	74	0.0	0.0	0	0
WYOMING SAES	2	0.0	0.7	0	4	0	4	1616	16	1901	18	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	46	6.1	6.8	41760	51	42272	51	216042	231	246366	260	0.0	0.0	5290	0
NATIONAL TOTAL SAES	127	22.7	22.8	154387	158	159377	161	613098	586	711339	670	0.0	0.0	51283	46
CROPS RESEARCH OIV 8EL	8	0.0	0.0	11717	1	13093	1	11717	1	13080	1	0.0	0.0	0	0
CROPS RESEARCH OIV FLA	2	0.9	0.0	23568	0	26331	0	23568	0	26305	0	0.0	0.0	0	0
CROPS RESEARCH OIV GA.	1	0.3	0.3	21457	14	23973	16	21457	14	23949	16	0.0	0.0	0	0
CROPS RESEARCH OIV NC.	1	0.0	0.0	1500	1	1676	1	1500	1	1674	1	0.0	0.0	1500	1
CROPS RESEARCH OIV PR.	6	1.1	1.3	97232	103	108630	115	103371	111	115375	124	0.0	0.0	0	0
CROPS RESEARCH OIV VI.	1	1.3	0.0	95065	0	106208	0	95065	0	106104	0	0.0	0.0	0	0
CROPS RESEARCH OIV ORE	1	0.5	0.5	8763	9	9790	10	8763	9	9780	10	0.0	0.0	0	0
CROPS RESEARCH OIV WSH	1	0.0	0.0	5000	5	5586	6	5000	5	5581	6	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	21	4.1	2.1	264302	133	295287	149	270441	141	301848	158	0.0	0.0	1500	1
SUBTOT ARS	21	4.1	2.1	264302	133	295287	149	270441	141	301848	158	0.0	0.0	1500	1
NATIONAL TOTAL USOA	21	4.1	2.1	264302	133	295287	149	270441	141	301848	158	0.0	0.0	1500	1
NATIONAL TOT USOA-SAES	148	26.8	24.9	418689	291	454664	310	882039	726	1011687	827				

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEED. ALLTD TO PROJ \$1966	APPR. (CSRS AOMSTRO) INC UNAL M\$1967	TOTAL FUNDS		USOA CON,GT,CA WITH SAES SMY 1966 1967	FUNOS ALLTD M\$1966 M\$1967							
		1966	1967			ALLTD TO PROJ \$1966	PROJT GROSS INCL UNAL M\$1967									
CGNN/NEW HAVEN SAES	4	1.1	0.4	5351	4	5353	4	22501	8	24285	10	0.0	0.0	0	0	
CGNN/STCRRS SAES	2	0.4	0.2	2145	4	2484	6	9014	11	9685	13	0.0	0.0	0	0	
DELAWARE SAES	1	1.1	1.1	0	0	0	0	19622	35	22918	40	0.0	0.0	0	0	
MASSACHUSETTES SAES	1	0.4	0.4	7945	3	8589	3	9445	8	12835	10	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	1	0.2	0.2	2501	3	2501	3	2501	3	2721	3	0.0	0.0	0	0	
NEW JERSEY SAES	8	2.3	2.4	16275	5	16452	5	91175	72	99695	79	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	21	4.0	4.1	18820	20	19484	20	208118	218	250652	266	0.0	0.0	0	0	
PENNSYLVANIA SAES	9	1.4	1.0	11742	9	12050	10	34670	46	36133	46	0.0	0.0	0	0	
RHOODE ISLAND SAES	4	0.8	1.0	8087	13	8411	13	15680	20	16715	21	0.0	0.0	2451	4	
VERMONT SAES	3	0.3	0.9	1475	1	1663	1	4479	22	5199	26	0.0	0.0	0	0	
WEST VIRGINIA SAES	2	0.2	0.2	3040	2	3204	2	3040	2	3602	2	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	56	12.3	11.9	77381	64	80191	67	420245	445	484440	516	0.0	0.0	2451	4	
ARKANSAS SAES	3	0.1	0.1	1371	0	1382	0	9585	7	10249	7	0.0	0.0	0	0	
FLORIDA SAES	7	4.0	4.2	18268	21	19122	21	84968	97	95172	109	0.0	0.0	0	0	
GEORGIA SAES	4	3.2	3.7	30090	38	30222	38	46292	53	49975	57	0.0	0.0	0	0	
NORTH CAROLINA SAES	16	5.6	5.8	45570	51	47234	52	232414	236	250631	255	0.0	0.0	3145	3	
OKLAHOMA SAES	15	1.1	1.1	0	0	0	0	30110	48	36402	60	0.0	0.0	0	0	
PUERTO RICO SAES	6	3.8	3.7	24618	29	26354	31	52933	59	61889	69	0.0	0.0	0	0	
TENNESSEE SAES	1	0.0	0.0	1900	1	1900	1	2595	1	2998	1	0.0	0.0	0	0	
TEXAS SAES	11	5.7	4.5	12548	21	13032	21	87273	88	96586	95	0.0	0.0	0	0	
VIRGINIA SAES	4	1.3	1.5	15715	21	15957	21	64657	64	72416	72	0.0	0.0	4092	9	
SUBTOT REG 2 SOUTHERN	67	24.9	24.7	150080	182	155203	185	610827	653	676318	725	0.0	0.0	7237	12	
ALASKA SAES	3	1.5	1.5	21354	16	21996	16	48978	53	57585	61	0.0	0.0	24553	32	
ILLINOIS SAES	2	0.1	0.8	133	1	137	1	1417	13	1601	14	0.0	0.0	0	0	
INDIANA SAES	2	0.4	0.4	11749	12	11749	12	48039	49	60620	61	0.0	0.0	0	0	
KANSAS SAES	31	14.1	13.9	313	6	320	6	435805	432	483792	479	0.0	0.0	0	0	
MICHIGAN SAES	16	11.0	10.0	23765	16	24294	16	201461	124	214642	135	0.0	0.0	0	0	
MINNESOTA SAES	13	2.2	1.9	20979	19	22833	20	94464	79	118589	100	0.0	0.0	800	0	
MISSOURI SAES	8	3.3	3.2	9006	12	9071	12	91634	61	96427	64	0.0	0.0	0	0	
NEBRASKA SAES	6	0.6	0.1	6190	1	6385	1	17723	4	19753	5	0.0	0.0	0	0	
NORTH DAKOTA SAES	13	9.8	9.6	3983	0	4215	0	360724	335	421094	390	0.0	0.0	0	0	
OHIO SAES	5	0.6	0.6	12257	13	12412	13	27248	22	29988	22	0.0	0.0	0	0	
SOUTH DAKOTA SAES	10	7.3	6.9	7721	15	7832	15	112367	138	125032	153	0.0	0.0	0	0	
WISCONSIN SAES	20	2.7	3.0	6462	23	6497	23	161066	206	191137	238	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	129	53.8	52.0	123912	134	127741	135	1600926	1516	1820260	1722	0.0	0.0	25353	32	
ARIZONA SAES	4	1.9	0.9	3877	3	4005	3	37279	34	43858	40	0.0	0.0	0	0	
CALIFORNIA SAES	33	12.2	12.3	14260	16	14334	16	526505	508	547896	527	0.0	0.0	0	0	
COLORADO SAES	2	0.5	0.6	9664	8	10216	8	11874	13	14727	16	0.0	0.0	0	0	
HAWAII SAES	6	3.4	3.3	2190	1	2325	1	13522	12	16102	14	0.0	0.0	0	0	
MONTANA SAES	4	0.8	0.7	0	0	0	0	27653	30	36555	39	0.0	0.0	0	0	
NEVADA SAES	1	0.7	0.7	0	0	0	0	16705	17	19323	19	0.0	0.0	0	0	
NEW MEXICO SAES	2	0.3	0.2	0	0	0	0	7205	6	9215	8	0.0	0.0	0	0	
OREGON SAES	16	1.1	1.1	11078	11	11133	11	121278	126	140543	142	0.0	0.0	0	0	
UTAH SAES	5	0.9	0.9	15680	17	16043	17	46033	50	50664	55	0.0	0.0	0	0	
WASHINGTON SAES	19	1.9	2.2	2768	3	2791	3	111395	111	120412	119	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	92	23.7	22.9	59517	59	60847	59	919449	907	999295	979	0.0	0.0	0	0	
NATIONAL TOTAL SAES	344	114.8	111.5	410890	439	423982	446	3551447	3521	3980313	3942	0.0	0.0	35041	48	
AGRI ENGINEERING RO	TEN	1	0.2	0.2	5224	5	6243	7	5224	5	6225	7	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	1	0.2	0.2	5224	5	6243	7	5224	5	6225	7	0.0	0.0	0	0
CROPS RESEARCH DIV	8EL	7	6.0	7.3	221054	252	246967	287	264398	299	295101	340	0.0	0.0	0	0
CROPS RESEARCH DIV	WOC	1	0.0	0.0	3604	4	4026	4	3604	4	4022	4	0.0	0.0	0	0
CROPS RESEARCH DIV	NYC	2	0.7	0.7	14942	14	16694	16	14942	14	16678	15	0.0	0.0	0	0
CROPS RESEARCH DIV	FLA	1	0.7	0.7	33438	28	37358	32	33438	28	37321	32	0.0	0.0	0	0
CROPS RESEARCH DIV	GA.	2	0.6	0.7	12028	13	13438	15	12028	13	13425	15	0.0	0.0	0	0
CROPS RESEARCH DIV	PR.	1	0.0	0.0	0	0	0	0	3	0	3	0.0	0.0	0	0	
CROPS RESEARCH DIV	ALS	5	0.4	0.3	20979	20	23438	23	20979	20	23413	23	0.0	0.0	3200	2
CROPS RESEARCH DIV	IOW	2	0.8	0.9	10988	12	12276	13	10988	12	12264	13	0.0	0.0	0	0
CROPS RESEARCH DIV	CAL	1	0.5	0.7	29692	31	33172	35	29692	31	33140	35	0.0	0.0	0	0
CROPS RESEARCH DIV	COL	2	1.2	1.2	50786	52	56740	60	50786	52	56684	60	0.0	0.0	0	0
CROPS RESEARCH DIV	WSH	1	0.6	0.4	15361	14	17161	16	15361	14	17144	16	0.0	0.0	0	0
CROPS RESEARCH DIV	TOT	25	11.6	13.1	412872	440	461270	501	456216	490	509192	556	0.0	0.0	3200	2
SUBTOT ARS	26	11.8	13.3	418096	445	467513	508	461440	495	515417	563	0.0	0.0	3200	2	
NATIONAL TOTAL USOA	26	11.8	13.3	418096	445	467513	508	461440	495	515417	563	0.0	0.0	3200	2	
NATIONAL TOT USOA-SAES	37C	126.6	124.8	828986	884	891495	954	4009687	4014	4492530	4503					

TABLE I - 307 IMPROVEMENT OF BIOLOGICAL EFFICIENCY OF FIELD CROPS - 8-99 NOT ALLOTTEO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALLTO TO PROJ		APPR. (CSRS AOMSTRO) GROSS-INC UNAL		TOTAL FUNOS ALLTO TO PROJ		GROSS INCL UNAL		USOA CON,GT,CA WITH SAES SMT		FUNOS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
CONN/NEW HAVEN SAES	1	0.3	0.3	0	0	0	0	10255	11	11068	11	0.0	0.0	0	0
NEW HAMPSHIRE SAES	1	0.4	0.1	4880	1	4880	1	5133	1	5585	1	0.0	0.0	0	0
NEW JERSEY SAES	1	0.1	0.2	0	0	0	0	8880	9	9709	10	0.0	0.0	0	0
PENNSYLVANIA SAES	5	1.5	1.0	15571	18	15979	18	33716	35	35139	36	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	8	2.3	1.7	20451	19	20859	19	57984	56	61501	58	0.0	0.0	0	0
FLORIDA SAES	1	0.2	0.2	1100	2	1151	2	5550	6	6217	7	0.0	0.0	0	0
NORTH CAROLINA SAES	2	1.4	1.3	6360	3	6592	3	88333	91	95256	97	0.0	0.0	0	0
TEXAS SAES	1	0.1	0.0	3683	0	3825	0	3683	0	4076	0	0.0	0.0	0	0
VIRGINIA SAES	2	0.5	0.1	5689	0	5776	0	27898	3	31246	3	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	6	2.2	1.6	16832	5	17344	5	125464	100	136795	107	0.0	0.0	0	0
ALASKA SAES	1	0.3	0.1	0	0	0	0	21914	16	25765	19	0.0	0.0	307	1
ILLINOIS SAES	2	1.4	1.4	4367	3	4487	3	60402	57	68252	65	0.0	0.0	0	0
IOWA SAES	4	0.4	0.9	0	0	0	0	9841	23	10803	25	0.0	0.0	0	0
MICHIGAN SAES	3	2.7	2.7	7350	8	7514	8	41997	19	44744	20	0.0	0.0	0	0
WISCONSIN SAES	2	0.3	0.3	0	0	0	0	58225	59	69098	68	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	12	5.2	5.5	11717	11	12001	11	192379	174	218662	197	0.0	0.0	307	1
CALIFORNIA SAES	6	3.0	2.7	6794	7	6828	7	100460	102	104541	106	0.0	0.0	0	0
MONTANA SAES	1	0.1	0.3	490	4	521	4	24483	9	32364	11	0.0	0.0	0	0
OREGON SAES	2	0.3	0.3	1802	2	1810	2	21476	22	24886	24	0.0	0.0	0	0
UTAH SAES	2	0.2	0.2	0	0	0	0	4839	6	5326	6	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	11	3.6	3.6	9086	13	9159	13	151258	139	167117	147	0.0	0.0	0	0
NATIONAL TOTAL SAES	37	13.3	12.4	58086	48	59363	48	527085	465	584075	509	0.0	0.0	307	1
CROPS RESEARCH DIV	3	0.2	0.2	10668	12	11919	12	10668	12	11907	12	0.0	0.0	0	0
CROPS RESEARCH DIV	3	0.2	0.2	10668	12	11919	12	10668	12	11907	12	0.0	0.0	0	0
SUBTOT ARS	3	0.2	0.2	10668	12	11919	12	10668	12	11907	12	0.0	0.0	0	0
NATIONAL TOTAL USOA	3	0.2	0.2	10668	12	11919	12	10668	12	11907	12	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	40	13.5	12.6	68754	60	71282	60	537753	481	595982	521				

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - 8-14 CORN

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALLTO TO PROJ		APPR. (CSRS AOMSTRO) GROSS-INC UNAL		TOTAL FUNOS ALLTO TO PROJ		GROSS INCL UNAL		USOA CON,GT,CA WITH SAES SMT		FUNOS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
NEW YORK-CORNELL SAES	3	0.1	0.0	200	0	206	0	2723	0	3278	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	3	0.1	0.0	200	0	206	0	2723	0	3278	0	0.0	0.0	0	0
GEORGIA SAES	3	0.5	0.6	6108	7	6135	7	11636	15	12562	16	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.0	0.0	0	0	0	0	819	1	1028	1	0.0	0.0	0	0
TEXAS SAES	3	1.0	1.0	3806	4	3953	4	16383	15	18132	17	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	7	1.5	1.7	9914	11	10088	11	28838	31	31722	34	0.0	0.0	0	0
ILLINOIS SAES	3	0.9	0.6	7455	9	7660	9	21479	21	24269	24	0.0	0.0	0	0
INDIANA SAES	1	1.4	1.6	11493	13	11493	13	20231	23	25530	29	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	1000	0	1065	0	0.0	0.0	0	0
MINNESOTA SAES	1	0.3	0.3	2469	2	2687	2	7069	5	8874	6	0.0	0.0	0	0
MISSOURI SAES	1	0.6	0.6	3966	6	3994	6	7508	12	7901	13	0.0	0.0	0	0
NEBRASKA SAES	2	0.6	0.0	2725	0	2811	0	13847	0	15432	0	0.0	0.0	0	0
OHIO SAES	1	0.0	0.0	2106	2	2132	2	2468	3	2717	3	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	1.0	1.4	0	0	0	0	12431	17	13832	19	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	11	4.8	4.5	30214	32	30777	32	86033	81	99620	94	0.0	0.0	0	0
OREGON SAES	1	0.2	0.2	0	0	0	0	6838	7	7924	8	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.2	0.2	0	0	0	0	6838	7	7924	8	0.0	0.0	0	0
NATIONAL TOTAL SAES	22	6.7	6.4	40328	43	41071	43	124432	119	142544	136	0.0	0.0	0	0
AGRI ENGINEERING RO	2	3.0	3.3	91018	94	108784	115	91018	94	108457	115	0.0	0.0	0	0
AGRI ENGINEERING RO	2	3.0	3.3	91018	94	108784	115	91018	94	108457	115	0.0	0.0	0	0
SUBTOT ARS	2	3.0	3.3	91018	94	108784	115	91018	94	108457	115	0.0	0.0	0	0
NATIONAL TOTAL USOA	2	3.0	3.3	91018	94	108784	115	91018	94	108457	115	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	24	9.8	9.7	131346	137	149855	158	215450	213	251001	251				

TABLE I - 30B MECHANIZATION OF PRODUCTION OF FIELO CROPS - B-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SHY		WITH SAES FUNOS ALLTO	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	\$1966	1966	1967	\$1966	M\$1967
OKLAHOMA SAES	2	0.0	0.1	0	0	0	0	1180	2	1427	2	0.0	0.0	0	0
TEXAS SAES	1	0.5	0.5	0	0	0	0	6128	6	6781	7	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	0.5	0.6	0	0	0	0	7308	8	8208	9	0.0	0.0	0	0
KANSAS SAES	2	0.4	0.4	0	0	0	0	9116	11	10119	12	0.0	0.0	3193	3
SCUTH OAKTA SAES	1	0.5	0.5	0	0	0	0	4294	6	4778	7	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	3	0.9	0.9	0	0	0	0	13410	17	14897	19	0.0	0.0	3193	3
NATIONAL TCTAL SAES	6	1.4	1.5	0	0	0	0	20718	25	23105	28	0.0	0.0	3193	3
AGRI ENGINEERING RD IOW	1	0.4	0.4	12965	14	15495	17	12965	14	15449	17	0.0	0.0	0	0
AGRI ENGINEERING RO KAN	1	0.9	0.9	12339	10	14747	12	12339	10	14703	12	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	2	1.3	1.3	25304	24	30242	29	25304	24	30152	29	0.0	0.0	0	0
SUBTOT ARS	2	1.3	1.3	25304	24	30242	29	25304	24	30152	29	0.0	0.0	0	0
NATIONAL TCTAL USOA	2	1.3	1.3	25304	24	30242	29	25304	24	30152	29	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	8	2.8	2.8	25304	24	30242	29	46022	49	53257	57				

TABLE I - 30B MECHANIZATION OF PRODUCTION OF FIELO CROPS - B-16 RICE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SHY		WITH SAES FUNOS ALLTO	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	\$1966	1966	1967	\$1966	M\$1967
LOUISIANA SAES	3	0.7	0.7	0	0	0	0	21311	24	21979	24	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	0.7	0.7	0	0	0	0	21311	24	21979	24	0.0	0.0	0	0
NATIONAL TOTAL SAES	3	0.7	0.7	0	0	0	0	21311	24	21979	24	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	3	0.7	0.7	0	0	0	0	21311	24	21979	24				

TABLE I - 30B MECHANIZATION OF PRODUCTION OF FIELO CROPS - B-17 WHEAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SHY		WITH SAES FUNOS ALLTO	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	\$1966	1966	1967	\$1966	M\$1967
GEORGIA SAES	1	0.1	0.1	4500	5	4520	5	5250	5	5668	6	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.0	0.0	0	0	0	0	819	1	1028	1	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	0.0	0.0	0	0
OKLAHOMA SAES	2	0.0	0.1	0	0	0	0	1363	2	1648	2	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	5	0.2	0.3	4500	5	4520	5	7432	9	8344	10	0.0	0.0	0	0
KANSAS SAES	2	0.8	0.8	0	0	0	0	4779	5	5305	5	0.0	0.0	3681	4
MINNESOTA SAES	1	0.1	0.1	1235	1	1344	1	3535	3	4437	3	0.0	0.0	0	0
OHIO SAES	2	0.3	0.4	7463	10	7556	10	9271	12	10203	12	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	5	1.3	1.4	8698	11	8900	11	17585	20	19945	20	0.0	0.0	3681	4
WASHINGTON SAES	1	0.5	0.5	0	0	0	0	5794	6	6263	6	0.0	0.0	0	0
WYOMING SAES	1	0.2	0.3	1411	1	1480	1	10104	12	11888	14	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	2	0.7	0.8	1411	1	1480	1	15898	18	18151	20	0.0	0.0	0	0
NATIONAL TOTAL SAES	12	2.2	2.5	14609	17	14900	17	40915	47	46440	50	0.0	0.0	3681	4
AGRI ENGINEERING RO BEL	1	0.2	0.2	7162	8	8560	10	7162	8	8534	10	0.0	0.0	0	0
AGRI ENGINEERING RO GA.	1	0.1	0.1	4134	4	4941	5	4134	4	4926	5	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	2	0.3	0.3	11296	12	13501	15	11296	12	13460	15	0.0	0.0	0	0
SUBTOT ARS	2	0.3	0.3	11296	12	13501	15	11296	12	13460	15	0.0	0.0	0	0
NATIONAL TCTAL USDA	2	0.3	0.3	11296	12	13501	15	11296	12	13460	15	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	14	2.5	2.8	25905	29	28401	32	52211	59	59900	65				

TABLE I - 30B MECHANIZATION OF PRODUCTION OF FIELO CROPS - B-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SHY		WITH SAES FUNOS ALLTO	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	\$1966	1966	1967	\$1966	M\$1967
GEORGIA SAES	1	0.0	0.0	1500	2	1507	2	1750	2	1889	2	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	0.0	0.0	0	0
OKLAHOMA SAES	2	0.0	0.1	0	0	0	0	1180	2	1427	2	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	4	0.1	0.2	1500	2	1507	2	2930	5	3316	5	0.0	0.0	0	0
ALASKA SAES	1	0.2	0.1	2208	4	2275	4	3797	5	4464	6	0.0	0.0	1101	1
MINNESOTA SAES	1	0.1	0.1	1235	1	1344	1	3535	3	4437	3	0.0	0.0	0	0
NORTH OAKTA SAES	1	0.5	0.5	2548	3	2696	3	8432	6	9843	7	0.0	0.0	0	0
OHIO SAES	2	0.3	0.4	8165	11	8267	11	10094	13	11108	13	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	5	1.2	1.2	14156	19	14582	19	25858	27	29852	29	0.0	0.0	1101	1
IOAHO SAES	1	0.2	0.2	0	0	0	0	3553	3	4443	4	0.0	0.0	0	0
OREGON SAES	1	0.0	0.0	0	0	0	0	1459	2	1691	2	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	2	0.2	0.2	0	0	0	0	5012	5	6134	6	0.0	0.0	0	0
NATIONAL TOTAL SAES	11	1.5	1.5	15656	21	16089	21	33800	37	39302	40	0.0	0.0	1101	1
AGRI ENGINEERING RO BEL	1	0.1	0.1	3581	4	4280	5	3581	4	4267	5	0.0	0.0	0	0
AGRI ENGINEERING RO GA.	1	0.1	0.1	4134	4	4941	5	4134	4	4926	5	0.0	0.0	0	0
AGRI ENGINEERING RD TOT	2	0.2	0.2	7715	8	9221	10	7715	8	9193	10	0.0	0.0	0	0
SUBTOT ARS	2	0.2	0.2	7715	8	9221	10	7715	8	9193	10	0.0	0.0	0	0
NATIONAL TCTAL USOA	2	0.2	0.2	7715	8	9221	10	7715	8	9193	10	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	13	1.7	1.7	23371	29	25310	31	41515	45	48495	50				

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - B-19 PASTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS AOMSTRD) GROSS-INC UNAL		TOTAL FUNOS ALL TO PROJ		GROSS INCL UNAL		USOA CON,GT,CA WITH SAES SMY		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
WEST VIRGINIA SAES	1	0.0	0.1	2806	5	2958	5	2806	5	3326	6	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.1	2806	5	2958	5	2806	5	3326	6	0.0	0.0	0	0
GEORGIA SAES	1	0.2	0.0	0	0	0	0	3275	0	3536	0	0.0	0.0	0	0
KENTUCKY SAES	2	0.1	0.1	872	0	912	0	4864	2	5268	4	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.2	0.2	0	0	0	0	4200	4	5275	5	0.0	0.0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	566	1	684	1	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	5	0.6	0.3	872	0	912	0	12905	7	14863	10	0.0	0.0	0	0
WISCONSIN SAES	1	0.3	0.3	3786	2	3807	2	8288	6	9836	7	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	1	0.3	0.3	3786	2	3807	2	8288	6	9836	7	0.0	0.0	0	0
COLORADO SAES	2	0.1	0.1	0	0	0	0	2413	2	2993	3	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	2	0.1	0.1	0	0	0	0	2413	2	2993	3	0.0	0.0	0	0
NATIONAL TOTAL SAES	9	1.0	0.8	7464	7	7677	7	26412	20	31018	26	0.0	0.0	0	0
AGRI ENGINEERING RO BEL	1	0.2	0.2	8952	10	10700	12	8952	10	10668	12	0.0	0.0	0	0
AGRI ENGINEERING RO GA.	1	0.1	0.1	6201	6	7411	7	6201	6	7389	7	0.0	0.0	0	0
AGRI ENGINEERING RO TEX	1	0.5	0.5	16476	17	19692	21	16476	17	19633	21	0.0	0.0	0	0
AGRI ENGINEERING RO ORE	1	1.2	1.2	32459	33	38795	41	32459	33	38679	40	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	4	2.1	2.1	64088	66	76598	81	64088	66	76369	80	0.0	0.0	0	0
SUBTOT ARS	4	2.1	2.1	64088	66	76598	81	64088	66	76369	80	0.0	0.0	0	0
NATIONAL TOTAL USOA	4	2.1	2.1	64088	66	76598	81	64088	66	76369	80	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	13	3.1	3.0	71552	73	84275	88	90500	86	107387	106				

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - B-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS AOMSTRD) GROSS-INC UNAL		TOTAL FUNOS ALL TO PROJ		GROSS INCL UNAL		USOA CON,GT,CA WITH SAES SMY		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
CONN/STCRS SAES	1	0.7	0.7	10573	0	12242	0	18918	10	20328	11	0.0	0.0	0	0
MAINE SAES	1	0.3	0.5	4983	8	5157	8	9170	10	9815	11	0.0	0.0	0	0
MARYLAND SAES	1	0.1	0.0	461	0	483	0	955	0	1321	0	0.0	0.0	0	0
MASSACHUSETTES SAES	1	0.4	0.0	6116	0	6612	0	7616	0	10350	0	0.0	0.0	0	0
NEW JERSEY SAES	2	0.2	0.2	6858	7	6933	7	13819	13	15110	14	0.0	0.0	0	0
NEW YORK-CORNELL SAES	3	0.2	0.1	3941	1	4080	1	7982	3	9615	4	0.0	0.0	0	0
PENNSYLVANIA SAES	4	1.1	0.7	13259	15	13607	15	18324	29	19098	30	0.0	0.0	0	0
VERMONT SAES	2	0.7	0.2	15948	0	17982	0	20553	4	23856	5	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.2	0.2	7203	7	7593	7	7203	7	8538	8	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	16	3.9	2.6	69342	38	74689	38	104540	76	118031	83	0.0	0.0	0	0
ALABAMA SAES	1	0.2	0.0	384	0	389	0	1584	2	1739	2	0.0	0.0	0	0
GEORGIA SAES	3	0.3	0.1	0	0	0	0	6275	4	6774	4	0.0	0.0	0	0
KENTUCKY SAES	2	0.1	0.1	872	0	912	0	4864	2	5368	4	0.0	0.0	0	0
LOUISIANA SAES	1	0.2	0.5	4890	5	5045	5	11390	14	11747	14	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.2	0.2	1004	2	1041	2	6958	6	7503	6	0.0	0.0	0	0
OKLAHOMA SAES	2	0.0	0.0	0	0	0	0	698	1	844	1	0.0	0.0	0	0
SOUTH CAROLINA SAES	4	1.3	1.3	3061	5	3091	5	23632	28	25848	31	0.0	0.0	0	0
TEXAS SAES	2	0.5	0.1	20130	5	20906	5	20958	6	23195	6	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	16	2.8	2.3	30341	17	31384	17	76359	63	83018	68	0.0	0.0	0	0
KANSAS SAES	2	0.4	0.4	0	0	0	0	2314	2	2569	2	0.0	0.0	0	0
MICHIGAN SAES	2	0.2	0.2	0	0	0	0	2350	3	2503	3	0.0	0.0	0	0
MINNESOTA SAES	2	0.2	0.3	2719	2	2959	2	6919	7	8685	8	0.0	0.0	0	0
MISSOURI SAES	2	0.4	0.4	15095	7	15203	7	23330	10	24549	11	0.0	0.0	0	0
NEBRASKA SAES	1	1.0	1.0	4500	7	4642	7	16029	14	17864	16	0.0	0.0	0	0
WISCONSIN SAES	4	0.9	0.9	24037	16	24170	16	34295	28	40699	33	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	13	3.2	3.2	46351	32	46974	32	85237	64	96869	73	0.0	0.0	0	0
CALIFORNIA SAES	3	1.1	1.1	3750	4	3769	4	47450	44	49378	46	0.0	0.0	0	0
IDAHO SAES	1	0.2	0.1	0	0	0	0	3861	3	4828	4	0.0	0.0	0	0
WYOMING SAES	1	0.0	0.1	0	0	0	0	0	10	0	12	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	5	1.3	1.3	3750	4	3769	4	51311	57	54206	62	0.0	0.0	0	0
NATIONAL TOTAL SAES	50	11.1	9.3	149784	91	156816	91	317447	260	352124	286	0.0	0.0	0	0
AGRI ENGINEERING RO BEL	2	1.2	0.5	39250	14	46912	17	39250	14	46771	17	0.0	0.0	0	0
AGRI ENGINEERING RO GA.	2	1.3	1.8	67696	68	80910	84	67696	68	80666	84	0.0	0.0	0	0
AGRI ENGINEERING RO ORE	1	2.8	2.8	75739	77	90522	95	75739	77	90250	94	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	5	5.3	5.1	182685	159	218344	196	182685	159	217687	195	0.0	0.0	0	0
SUBTOT ARS	5	5.3	5.1	182685	159	218344	196	182685	159	217687	195	0.0	0.0	0	0
NATIONAL TOTAL USOA	5	5.3	5.1	182685	159	218344	196	182685	159	217687	195	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	55	16.5	14.5	332469	250	375160	287	500132	419	569811	481				

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - 8-21 COTTON

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ \$M\$1967	GROSS INCL UNAL		USOA CON. SMY 1966	GT, CA 1967	WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$M\$1967			\$1966	\$M\$1967			\$1966	\$M\$1967
ALABAMA SAES	1	1.2	1.0	20998	13	21276	13	53168	25	58364	27	0.0	0.0	5505	0
ARKANSAS SAES	2	1.5	1.7	18769	33	18912	33	56661	71	60590	75	0.0	0.0	0	C
GEORGIA SAES	5	1.1	1.4	16956	17	17030	17	20323	31	21940	32	0.0	0.0	0	0
LOUISIANA SAES	2	0.7	0.7	6996	6	7218	8	14136	16	14580	16	0.0	0.0	0	0
MISSISSIPPI SAES	7	2.3	2.9	25244	27	26330	28	54271	64	68160	76	0.0	0.0	15477	22
NORTH CAROLINA SAES	4	1.4	0.4	17326	3	17958	3	53732	11	57942	12	0.0	0.0	0	0
OKLAHOMA SAES	6	2.5	2.5	65375	67	66981	69	78926	86	95424	103	0.0	0.0	0	0
SOUTH CAROLINA SAES	3	0.5	0.4	11978	11	12094	11	16179	16	17697	18	0.0	0.0	726	1
TENNESSEE SAES	5	1.0	1.0	18458	18	18458	18	35510	37	41025	42	0.0	0.0	0	4
TEXAS SAES	9	2.7	1.9	25434	27	26415	28	59920	53	66314	58	0.0	0.0	1769	3
SUBTOT REG 2 SOUTHERN	44	14.9	13.9	227534	222	232672	228	442826	410	502036	459	0.0	0.0	23477	30
MISSOURI SAES	1	0.0	0.0	2651	1	2670	1	3833	1	4034	1	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	2651	1	2670	1	3833	1	4034	1	0.0	0.0	0	0
ARIZONA SAES	5	1.9	2.2	9039	12	9340	12	53101	57	62472	67	0.0	0.0	0	0
CALIFORNIA SAES	6	1.1	1.1	6000	6	6031	6	30988	31	32246	31	0.0	0.0	0	0
NEW MEXICO SAES	1	0.8	0.8	11169	13	11739	14	16840	19	21537	25	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	12	3.8	4.1	26208	31	27110	32	100929	107	116255	123	0.0	0.0	0	0
NATIONAL TOTAL SAES	57	18.7	18.0	256393	254	262452	261	547588	518	622325	583	0.0	0.0	23477	30
AGRI ENGINEERING RO ALA	1	0.5	1.0	21206	22	25345	27	21206	22	25269	27	0.0	0.0	0	0
AGRI ENGINEERING RO MIS	4	9.7	10.7	43307	473	517882	581	434118	474	517295	579	0.0	0.0	0	0
AGRI ENGINEERING RO SC.	1	2.5	2.5	88672	116	105979	142	88672	116	105661	142	0.0	0.0	0	0
AGRI ENGINEERING RO TEX	3	2.1	3.3	67571	179	80760	221	67571	179	80518	219	0.0	0.0	0	0
AGRI ENGINEERING RO CAL	1	1.0	1.0	33415	41	39937	50	33415	41	39817	50	0.0	0.0	0	0
AGRI ENGINEERING RO NM.	1	3.6	4.5	235367	199	281307	244	235367	199	280463	244	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	11	19.4	23.0	879538	1030	1051210	1265	880349	1031	1049023	1261	0.0	0.0	0	0
SUBTOT ARS	11	19.4	23.0	879538	1030	1051210	1265	880349	1031	1049023	1261	0.0	0.0	0	0
NATIONAL TOTAL USOA	11	19.4	23.0	879538	1030	1051210	1265	880349	1031	1049023	1261	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	68	38.2	41.0	1135931	1284	1313662	1526	1427937	1549	1671348	1844				

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - 8-22 COTTONSEED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ \$M\$1967	GROSS INCL UNAL		USOA CON. SMY 1966	GT, CA 1967	WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$M\$1967			\$1966	\$M\$1967			\$1966	\$M\$1967
MISSISSIPPI SAES	3	0.4	0.4	0	0	0	0	7382	8	9270	9	0.0	0.0	6563	7
SOUTH CAROLINA SAES	1	0.1	0.2	0	0	0	0	5464	10	5977	11	0.0	0.0	5464	10
SUBTOT REG 2 SOUTHERN	4	0.5	0.6	0	0	0	0	12846	18	15247	20	0.0	0.0	12027	17
NATIONAL TOTAL SAES	4	0.5	0.6	0	0	0	0	12846	18	15247	20	0.0	0.0	12027	17
NATIONAL TOT USOA-SAES	4	0.5	0.6	0	0	0	0	12846	18	15247	20				

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ \$M\$1967	GROSS INCL UNAL		USOA CON. SMY 1966	GT, CA 1967	WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$M\$1967			\$1966	\$M\$1967			\$1966	\$M\$1967
GEORGIA SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.0	0.0	0	0	0	0	819	1	1028	1	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	0.0	0.0	0	0
TENNESSEE SAES	1	0.1	0.1	0	0	0	0	2400	2	2773	3	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	4	0.1	0.3	0	0	0	0	3219	6	3801	7	0.0	0.0	0	0
ILLINOIS SAES	1	0.3	0.1	1458	1	1498	1	5888	3	6653	3	0.0	0.0	0	0
KANSAS SAES	1	0.3	0.3	0	0	0	0	5296	6	5879	6	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	2	0.7	0.4	1458	1	1498	1	11184	9	12532	9	0.0	0.0	0	0
NATIONAL TOTAL SAES	6	0.8	0.7	1458	1	1498	1	14403	15	16333	16	0.0	0.0	0	0
AGRI ENGINEERING RO ILL	1	0.0	0.2	0	16	0	20	0	16	0	20	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	1	0.0	0.2	0	16	0	20	0	16	0	20	0.0	0.0	0	0
SUBTOT ARS	1	0.0	0.2	0	16	0	20	0	16	0	20	0.0	0.0	0	0
NATIONAL TOTAL USOA	1	0.0	0.2	0	16	0	20	0	16	0	20	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	7	0.8	1.0	1458	17	1498	21	14403	31	16333	36				

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - 8-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ \$M\$1967	GROSS INCL UNAL		USOA CON. SMY 1966	GT, CA 1967	WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$M\$1967			\$1966	\$M\$1967			\$1966	\$M\$1967
GEORGIA SAES	4	0.5	1.5	0	0	0	0	16571	36	17889	38	0.0	0.0	3207	10
NORTH CAROLINA SAES	5	0.9	0.9	6846	26	7097	26	26873	35	28978	36	0.0	0.0	4274	6
OKLAHOMA SAES	2	0.0	0.0	0	0	0	0	1407	14	1702	17	0.0	0.0	0	0
VIRGINIA SAES	2	0.3	0.4	5500	6	5584	6	11180	10	12522	11	0.0	0.0	3559	2
SUBTOT REG 2 SOUTHERN	13	1.7	2.8	12346	32	12681	32	56031	95	61091	102	0.0	0.0	11040	18
NATIONAL TOTAL SAES	13	1.7	2.8	12346	32	12681	32	56031	95	61091	102	0.0	0.0	11040	18
AGRI ENGINEERING RO GA.	1	1.0	1.5	55295	56	66088	69	55295	56	65889	69	0.0	0.0	0	0
AGRI ENGINEERING RO VA.	1	1.0	2.2	85358	86	102019	106	85358	86	101713	105	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	2	2.0	3.7	140653	142	168107	175	140653	142	167602	174	0.0	0.0	0	0
SUBTOT ARS	2	2.0	3.7	140653	142	168107	175	140653	142	167602	174	0.0	0.0	0	0
NATIONAL TOTAL USOA	2	2.0	3.7	140653	142	168107	175	140653	142	167602	174	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	15	3.7	6.5	152999	174	180788	207	196684	237	228693	276				

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - B-25 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO PROJ \$1966	FEO. ALL TO PROJ M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO PROJ \$1966	M\$1967	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967			\$1966	M\$1967	\$1966	1966	1967	\$1966	M\$1967
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	134	C	162	0	0.0	0.0	0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	134	0	162	0	0.0	0.0	0	0	0
NATIONAL TOTAL SAES	1	0.0	0.0	0	0	0	0	134	C	162	0	0.0	0.0	0	0	0
AGRI ENGINEERING RO LA.	1	1.0	1.0	27429	29	32783	36	27429	29	32684	36	0.0	0.0	0	0	0
AGRI ENGINEERING RO OKL	1	0.2	0.0	3260	0	3896	0	3260	0	3885	0	0.0	0.0	0	0	0
AGRI ENGINEERING RO TOT	2	1.2	1.0	30689	29	36679	36	30689	29	36569	36	0.0	0.0	0	0	0
SUBTOT ARS	2	1.2	1.0	30689	29	36679	36	30689	29	36569	36	0.0	0.0	0	0	0
NATIONAL TOTAL USDA	2	1.2	1.0	30689	29	36679	36	30689	29	36569	36	0.0	0.0	0	0	0
NATIONAL TOT USOA-SAES	3	1.2	1.0	30689	29	36679	36	30823	29	36731	36					

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - 8-26 TOBACCO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO PROJ \$1966	FEO. ALL TO PROJ M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO PROJ \$1966	M\$1967	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967			\$1966	M\$1967	\$1966	1966	1967	\$1966	M\$1967
MARYLAND SAES	5	0.9	0.9	6941	2	7267	2	26720	20	36948	29	0.0	0.0	0	0	0
WEST VIRGINIA SAES	1	0.0	0.0	28	0	30	0	28	0	33	0	0.0	0.0	0	0	0
SUBTOT REG 1 NORTHEAST	6	0.9	0.9	6969	2	7297	2	26748	20	36981	29	0.0	0.0	0	0	0
FLORIDA SAES	1	1.0	1.1	9100	6	9525	6	29600	28	33155	31	0.0	0.0	0	0	0
GEORGIA SAES	2	0.5	1.1	3285	4	3299	4	20551	25	22186	26	0.0	0.0	0	0	0
KENTUCKY SAES	2	1.4	1.6	34932	16	36580	17	82146	47	90648	52	0.0	0.0	0	0	0
NORTH CAROLINA SAES	5	2.0	2.0	12118	5	12561	5	116479	57	125607	62	0.0	0.0	26722	15	
PUERTO RICO SAES	1	0.1	0.0	0	0	0	0	1014	0	1186	0	0.0	0.0	0	0	0
SOUTH CAROLINA SAES	1	0.1	0.1	0	0	0	0	4000	4	4375	5	0.0	0.0	0	0	0
SUBTOT REG 2 SOUTHERN	12	5.1	5.9	59435	31	61965	32	253790	161	277157	176	0.0	0.0	26722	15	
NATIONAL TOTAL SAES	18	6.0	6.8	66404	33	69262	34	280538	181	314138	205	0.0	0.0	26722	15	
AGRI ENGINEERING RO KY.	1	2.0	2.0	84539	92	101040	113	84539	92	100737	113	0.0	0.0	0	0	0
AGRI ENGINEERING RO TOT	1	2.0	2.0	84539	92	101040	113	84539	92	100737	113	0.0	0.0	0	0	0
SUBTOT ARS	1	2.0	2.0	84539	92	101040	113	84539	92	100737	113	0.0	0.0	0	0	0
NATIONAL TOTAL USOA	1	2.0	2.0	84539	92	101040	113	84539	92	100737	113	0.0	0.0	0	0	0
NATIONAL TOT USOA-SAES	19	8.0	8.8	150943	125	170302	147	365077	273	414875	318					

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - 8-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO PROJ \$1966	FEO. ALL TO PROJ M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO PROJ \$1966	M\$1967	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967			\$1966	M\$1967	\$1966	1966	1967	\$1966	M\$1967
NEW YORK-CORNELL SAES	1	0.9	0.9	1162	4	1203	4	10589	14	12753	17	0.0	0.0	0	0	0
SUBTOT REG 1 NORTHEAST	1	0.9	0.9	1162	4	1203	4	10589	14	12753	17	0.0	0.0	0	0	0
LOUISIANA SAES	4	1.6	1.6	3724	5	3842	5	40831	55	42111	56	0.0	0.0	22961	32	
PUERTO RICO SAES	1	0.2	0.2	0	0	0	0	5196	3	6075	4	0.0	0.0	0	0	0
SUBTOT REG 2 SOUTHERN	5	1.8	1.8	3724	5	3842	5	46027	58	48186	60	0.0	0.0	22961	32	
WYOMING SAES	1	0.3	0.3	0	0	0	0	6513	8	7663	9	0.0	0.0	0	0	0
SUBTOT REG 4 WESTERN	1	0.3	0.3	0	0	0	0	6513	8	7663	9	0.0	0.0	0	0	0
NATIONAL TOTAL SAES	7	3.0	3.0	4886	9	5045	9	63129	80	68602	86	0.0	0.0	22961	32	
AGRI ENGINEERING RO FLA	1	2.0	2.0	123497	125	147602	154	123497	125	147159	153	0.0	0.0	0	0	0
AGRI ENGINEERING RO LA.	1	0.0	0.0	1033	0	1235	0	1033	0	1231	0	0.0	0.0	0	0	0
AGRI ENGINEERING RO TOT	2	2.0	2.0	124530	125	148837	154	124530	125	148390	153	0.0	0.0	0	0	0
SUBTOT ARS	2	2.0	2.0	124530	125	148837	154	124530	125	148390	153	0.0	0.0	0	0	0
NATIONAL TOTAL USOA	2	2.0	2.0	124530	125	148837	154	124530	125	148390	153	0.0	0.0	0	0	0
NATIONAL TOT USOA-SAES	9	5.0	5.0	129416	134	153882	163	187659	205	216992	239					

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - B-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO PROJ \$1966	FEO. ALL TO PROJ M\$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO PROJ \$1966	M\$1967	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967			\$1966	M\$1967	\$1966	1966	1967	\$1966	M\$1967
KENTUCKY SAES	1	0.5	0.0	0	0	0	0	20928	0	23094	0	0.0	0.0	0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	183	0	221	0	0.0	0.0	0	0	0
PUERTO RICO SAES	3	0.3	1.3	2395	7	2564	8	6145	17	7185	21	0.0	0.0	0	0	0
SUBTOT REG 2 SOUTHERN	5	0.8	1.3	2395	7	2564	8	27256	17	30500	21	0.0	0.0	0	0	0
OHIO SAES	1	0.1	0.0	0	0	0	0	1136	0	1250	0	0.0	0.0	0	0	0
SUBTOT REG 3 NORTH CENT	1	0.1	0.0	0	0	0	0	1136	0	1250	0	0.0	0.0	0	0	0
HAWAII SAES	1	0.2	0.8	1568	2	1665	2	26485	27	31540	31	0.0	0.0	16184	14	
OREGON SAES	1	0.0	0.0	0	0	0	0	786	1	910	1	0.0	0.0	285	0	
SUBTOT REG 4 WESTERN	2	0.2	0.8	1568	2	1665	2	27271	28	32450	32	0.0	0.0	16469	14	
NATIONAL TOTAL SAES	8	1.1	2.1	3963	9	4229	10	55663	45	64200	53	0.0	0.0	16469	14	
AGRI ENGINEERING RO TEX	1	0.1	0.1	2176	2	2601	3	2176	2	2593	3	0.0	0.0	0	0	0
AGRI ENGINEERING RO TOT	1	0.1	0.1	2176	2	2601	3	2176	2	2593	3	0.0	0.0	0	0	0
SUBTOT ARS	1	0.1	0.1	2176	2	2601	3	2176	2	2593	3	0.0	0.0	0	0	0
NATIONAL TOTAL USOA	1	0.1	0.1	2176	2	2601	3	2176	2	2593	3	0.0	0.0	0	0	0
NATIONAL TOT USOA-SAES	9	1.2	2.2	6139	11	6830	13	57839	47	66793	56					

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALLTO TO PROJ \$1966	FEO. ALLTO TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL M\$1967 \$1966 M\$1967	USOA CON,GT,CA WITH SAES SMY 1966 1967	FUNOS ALLTO \$1966 M\$1967
NEW YORK-CORNELL SAES	1	0.2 0.2	0	0	0	0	6980 8 8407 10	0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	1	0.2 0.2	0	0	0	0	6980 8 8407 10	0.0 0.0	0 0
GEORGIA SAES	1	0.1 0.0	0	0	0	0	1200 0 1295 0	0.0 0.0	0 0
LOUISIANA SAES	2	0.2 0.4	4096	6	4226	6	19866 24 20489 25	0.0 0.0	0 0
TEXAS SAES	1	0.0 0.1	0	1	0	1	0 3 0 3	0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	4	0.3 0.5	4096	7	4226	7	21066 27 21784 28	0.0 0.0	0 0
ILLINCIS SAES	1	0.8 0.8	7147	14	7343	15	14086 22 15916 25	0.0 0.0	0 0
KANSAS SAES	1	0.1 0.1	0	0	0	0	2302 3 2555 3	0.0 0.0	0 0
MICHIGAN SAES	1	0.4 0.5	6599	7	6746	7	6924 14 7377 15	0.0 0.0	0 7
NEBRASKA SAES	2	0.6 0.6	9400	10	9696	10	13078 12 14574 12	0.0 0.0	0 0
OHIO SAES	1	0.4 0.0	6703	0	6787	0	7647 0 8416 0	0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	6	2.2 1.9	29849	31	30572	32	44037 51 48838 55	0.0 0.0	0 7
NATIONAL TGTAL SAES	11	2.7 2.6	33945	38	34798	39	72083 86 79029 93	0.0 0.0	0 7
AGRI ENGINEERING RO GA.	1	0.2 0.2	8267	8	9881	10	8267 8 9851 10	0.0 0.0	0 0
AGRI ENGINEERING RO MIS	1	0.4 0.0	16740	0	20007	0	16740 0 19947 0	0.4 0.0	16740 0
AGRI ENGINEERING RO IOW	1	0.5 0.7	17552	17	20978	21	17552 17 20915 21	0.0 0.0	0 0
AGRI ENGINEERING RO TOT	3	1.1 0.9	42559	25	50866	31	42559 25 50713 31	0.4 0.0	16740 0
SUBTOT ARS	3	1.1 0.9	42559	25	50866	31	42559 25 50713 31	0.4 0.0	16740 0
NATIONAL TOTAL USOA	3	1.1 0.9	42559	25	50866	31	42559 25 50713 31	0.4 0.0	16740 0
NATIONAL TOT USOA-SAES	14	3.4 3.6	76504	63	85664	70	97902 111 113002 124		

TABLE I - 308 MECHANIZATION OF PRODUCTION OF FIELD CROPS - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALLTO TO PROJ \$1966	FEO. ALLTO TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL M\$1967 \$1966 M\$1967	USOA CON,GT,CA WITH SAES SMY 1966 1967	FUNOS ALLTO \$1966 M\$1967
MARYLAND SAES	1	0.0 0.0	0	0	0	0	4016 3 5553 4	0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	1	0.0 0.0	0	0	0	0	4016 3 5553 4	0.0 0.0	0 0
KANSAS SAES	1	0.1 0.1	0	0	0	0	2334 3 2591 3	0.0 0.0	0 0
MISSOURI SAES	1	0.8 0.4	0	0	0	0	7019 0 7386 0	0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	2	0.9 0.5	0	0	0	0	9353 3 9977 3	0.0 0.0	0 0
WASHINGTON SAES	1	0.2 0.2	0	0	0	0	4694 5 5073 5	0.0 0.0	0 0
SUBTOT REG 4 WESTERN	1	0.2 0.2	0	0	0	0	4694 5 5073 5	0.0 0.0	0 0
NATIONAL TGTAL SAES	4	1.2 0.7	0	0	0	0	18063 11 20603 12	0.0 0.0	0 0
NATIONAL TOT USOA-SAES	4	1.2 0.7	0	0	0	0	18063 11 20603 12		

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - 8-14 CORN

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALLTO TO PROJ \$1966	FEO. ALLTO TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL M\$1967 \$1966 M\$1967	USOA CON,GT,CA WITH SAES SMY 1966 1967	FUNOS ALLTO \$1966 M\$1967
MARYLAND SAES	1	0.1 0.1	571	0	598	0	752 0 1040 0	0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	1	0.1 0.1	571	0	598	0	752 0 1040 0	0.0 0.0	0 0
GEORGIA SAES	1	0.1 0.1	0	0	0	0	3000 3 3239 3	0.0 0.0	0 0
OKLAHOMA SAES	2	0.1 0.1	0	0	0	0	1760 3 2129 3	0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	3	0.2 0.2	0	0	0	0	4760 6 5368 6	0.0 0.0	0 0
ILLINCIS SAES	1	0.1 0.1	1368	2	1405	2	3556 4 4018 5	0.0 0.0	0 0
KANSAS SAES	2	0.1 0.1	1916	1	1956	1	3014 3 3346 3	0.0 0.0	0 0
MISSOURI SAES	1	0.1 0.1	574	1	578	1	2872 2 3022 3	0.0 0.0	0 0
NORTH DAKOTA SAES	1	0.0 0.0	2334	2	2470	2	3416 3 3988 3	0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	5	0.3 0.3	6192	6	6409	6	12858 12 14374 14	0.0 0.0	0 0
WYCMING SAES	1	0.0 0.0	0	0	0	0	807 1 949 1	0.0 0.0	133 0
SUBTOT REG 4 WESTERN	1	0.0 0.0	0	0	0	0	807 1 949 1	0.0 0.0	133 0
NATIONAL TOTAL SAES	10	0.6 0.6	6763	6	7007	6	19177 19 21731 21	0.0 0.0	133 0
NATIONAL TOT USOA-SAES	10	0.6 0.6	6763	6	7007	6	19177 19 21731 21		

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - B-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALLTO TO PROJ \$1966	FEO. ALLTO TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL M\$1967 \$1966 M\$1967	USOA CON,GT,CA WITH SAES SMY 1966 1967	FUNOS ALLTO \$1966 M\$1967
OKLAHOMA SAES	2	0.1 0.1	0	0	0	0	1041 1 1259 2	0.0 0.0	0 0
TEXAS SAES	3	0.3 0.1	0	0	0	0	8146 5 9015 5	0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	5	0.4 0.2	0	0	0	0	9187 6 10274 7	0.0 0.0	0 0
KANSAS SAES	1	0.0 0.0	0	0	0	0	274 0 305 0	0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.0	0	0	0	0	274 0 305 0	0.0 0.0	0 0
ARIZONA SAES	1	0.0 0.0	654	1	676	1	654 1 769 1	0.0 0.0	0 0
SUBTOT REG 4 WESTERN	1	0.0 0.0	654	1	676	1	654 1 769 1	0.0 0.0	0 0
NATIONAL TOTAL SAES	7	0.4 0.3	654	1	676	1	10115 7 11348 8	0.0 0.0	0 0
NATIONAL TOT USOA-SAES	7	0.4 0.3	654	1	676	1	10115 7 11348 8		

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - 8-16 RICE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS	REG. FEQ. ALLTO TO PROJ	APPR. (CSRS AOMSTRO) GROSS-INC UNAL	ALLTO TO PROJ	TOTAL FUNOS PROJ GROSS INCL UNAL	USOA CON,GT,CA WITH SAES SMY FUNOS ALLTO
		1966 1967	\$1966 M\$1967	\$1966 M\$1967	\$1966 M\$1967	\$1966 M\$1967	1966 1967 \$1966 M\$1967
LOUISIANA SAES	1	0.1	0.1	0	0	2700	2 0.0 0.0 0 0
TEXAS SAES	1	0.4	0.4	911	16	3048	18 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	2	0.5	0.5	911	16	5748	20 0.0 0.0 0 0
NATIONAL TOTAL SAES	2	0.5	0.5	911	16	5748	22 0.0 0.0 0 0
NATIONAL TOT USOA-SAES	2	0.5	0.5	911	16	5748	22 0.0 0.0 0 0

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - 8-17 WHEAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS	REG. FEQ. ALLTO TO PROJ	APPR. (CSRS AOMSTRO) GROSS-INC UNAL	ALLTO TO PROJ	TOTAL FUNOS PROJ GROSS INCL UNAL	USOA CON,GT,CA WITH SAES SMY FUNOS ALLTO
		1966 1967	\$1966 M\$1967	\$1966 M\$1967	\$1966 M\$1967	\$1966 M\$1967	1966 1967 \$1966 M\$1967
MARYLAND SAES	1	0.0	0.0	285	0	299	0 0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	285	0	299	0 0.0 0.0 0 0
OKLAHOMA SAES	3	0.2	0.2	1147	0	1176	3 0.0 0.0 0 0
TEXAS SAES	1	0.1	0.1	0	0	3951	5 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	4	0.3	0.3	1147	0	6746	8 0.0 0.0 0 0
KANSAS SAES	2	0.0	0.0	495	1	505	4 0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	2	0.0	0.0	495	1	505	4 0.0 0.0 0 0
WYOMING SAES	1	0.0	0.0	0	0	807	1 0.0 0.0 133 0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	807	1 0.0 0.0 133 0
NATIONAL TOTAL SAES	8	0.4	0.4	1927	1	10397	13 0.0 0.0 133 0
NATIONAL TOT USOA-SAES	8	0.4	0.4	1927	1	10397	13 0.0 0.0 133 0

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - 8-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS	REG. FEQ. ALLTO TO PROJ	APPR. (CSRS AOMSTRO) GROSS-INC UNAL	ALLTO TO PROJ	TOTAL FUNOS PROJ GROSS INCL UNAL	USOA CON,GT,CA WITH SAES SMY FUNOS ALLTO
		1966 1967	\$1966 M\$1967	\$1966 M\$1967	\$1966 M\$1967	\$1966 M\$1967	1966 1967 \$1966 M\$1967
MARYLAND SAES	1	0.1	0.1	571	0	598	0 0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	571	0	598	0 0.0 0.0 0 0
OKLAHOMA SAES	3	0.1	0.1	2295	0	2351	2 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	3	0.1	0.1	2295	0	2351	2 0.0 0.0 0 0
KANSAS SAES	1	0.0	0.0	0	0	274	0 0.0 0.0 0 0
NORTH DAKOTA SAES	1	0.0	0.0	2334	2	2470	3 0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	2	0.0	0.0	2334	2	2470	3 0.0 0.0 0 0
ARIZONA SAES	1	0.0	0.0	654	1	676	1 0.0 0.0 0 0
WYOMING SAES	1	0.0	0.0	0	0	807	1 0.0 0.0 133 0
SUBTOT REG 4 WESTERN	2	0.1	0.1	654	1	676	2 0.0 0.0 133 0
NATIONAL TOTAL SAES	8	0.3	0.3	5854	3	6095	7 0.0 0.0 133 0
NATIONAL TOT USOA-SAES	8	0.3	0.3	5854	3	6095	7 0.0 0.0 133 0

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - 8-19 PASTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS	REG. FEQ. ALLTO TO PROJ	APPR. (CSRS AOMSTRO) GROSS-INC UNAL	ALLTO TO PROJ	TOTAL FUNOS PROJ GROSS INCL UNAL	USOA CON,GT,CA WITH SAES SMY FUNOS ALLTO
		1966 1967	\$1966 M\$1967	\$1966 M\$1967	\$1966 M\$1967	\$1966 M\$1967	1966 1967 \$1966 M\$1967
ARKANSAS SAES	2	0.2	0.2	303	0	305	54 0.0 0.0 0 0
KENTUCKY SAES	1	0.1	0.5	3728	8	3904	12 0.0 0.0 0 0
OKLAHOMA SAES	1	0.0	0.0	0	0	485	1 0.0 0.0 0 0
TEXAS SAES	2	0.0	0.0	0	0	13014	14 0.0 0.0 252 0
VIRGINIA SAES	1	0.1	0.0	0	0	1400	0 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	7	0.5	0.7	4031	8	4209	87 0.0 0.0 252 0
KANSAS SAES	1	0.0	0.0	0	0	823	1 0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	823	1 0.0 0.0 0 0
HAWAII SAES	1	0.0	0.0	864	1	918	1 0.0 0.0 0 0
WASHINGTON SAES	2	0.2	0.2	0	0	7415	7 0.0 0.0 0 0
SUBTOT REG 4 WESTERN	3	0.2	0.2	864	1	918	8 0.0 0.0 0 0
NATIONAL TOTAL SAES	11	0.7	1.0	4895	9	5127	97 0.0 0.0 252 0
NATIONAL TOT USOA-SAES	11	0.7	1.0	4895	9	5127	97 0.0 0.0 252 0

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - 8-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALLTO TO RROJT		ARRP. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966	1967	\$1966	\$1967
CONN/STORRS SAES	2	0.1	0.1	0	0	0	0	2467	2	2651	2	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.0	0.0	700	0	738	0	700	0	830	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	3	0.1	0.1	700	0	738	0	3167	2	3481	2	0.0	0.0	0	0
GEORGIA SAES	1	0.0	0.0	0	0	0	0	900	2	972	2	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.4	0.4	8851	10	9232	10	9350	16	11743	20	0.0	0.0	0	0
OKLAHOMA SAES	5	0.3	0.2	2295	0	2351	0	5196	4	6283	5	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.1	0.1	606	2	612	2	606	2	662	2	0.0	0.0	0	0
TENNESSEE SAES	1	0.1	0.1	3550	5	3550	5	6232	7	7200	8	0.0	0.0	0	0
TEXAS SAES	1	0.0	0.0	0	0	0	0	564	1	625	1	0.0	0.0	0	0
VIRGINIA SAES	1	0.1	0.0	0	0	0	0	1400	0	1568	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	12	1.1	0.9	15302	17	15745	17	24248	32	29053	38	0.0	0.0	0	0
INDIANA SAES	1	0.3	0.3	3517	4	3517	4	8517	9	10748	11	0.0	0.0	0	0
KANSAS SAES	1	0.0	0.0	0	0	0	0	274	0	305	0	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	2	0.3	0.3	3517	4	3517	4	8791	9	11053	11	0.0	0.0	0	0
ARIZONA SAES	1	0.1	0.1	1962	3	2027	3	1962	3	2308	4	0.0	0.0	0	0
UTAH SAES	1	0.1	0.1	1924	1	1969	1	1924	1	2117	1	0.0	0.0	0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	538	0	633	0	0.0	0.0	88	0
SUBTOT REG 4 WESTERN	3	0.2	0.2	3886	4	3996	4	4424	4	5058	5	0.0	0.0	88	0
NATIONAL TOTAL SAES	20	1.7	1.5	23405	25	23996	25	40630	47	48645	56	0.0	0.0	88	0
NATIONAL TOT USOA-SAES	20	1.7	1.5	23405	25	23996	25	40630	47	48645	56				

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - 8-21 COTTON

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALLTO TO RROJT		ARRP. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966	1967	\$1966	\$1967
ARKANSAS SAES	2	0.2	0.5	3025	12	3048	12	11453	27	12246	28	0.0	0.0	0	0
GEORGIA SAES	1	0.1	0.1	0	0	0	0	6000	6	6477	6	0.0	0.0	0	0
LOUISIANA SAES	1	0.0	0.5	0	0	0	0	0	8	0	8	0.0	0.0	0	0
OKLAHOMA SAES	2	0.1	0.2	0	0	0	0	1598	1	1931	3	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.0	0.1	124	2	125	2	1213	3	1327	3	0.0	0.0	1090	1
TENNESSEE SAES	3	0.4	0.4	550	2	550	2	3439	9	3974	11	0.0	0.0	321	4
TEXAS SAES	3	0.4	0.2	0	0	0	0	10177	6	11262	7	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	13	1.2	1.9	3699	16	3723	16	33880	60	37217	66	0.0	0.0	1411	5
ARIZONA SAES	2	0.9	0.9	16669	35	17224	36	32769	51	38552	60	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	2	0.9	0.9	16669	35	17224	36	32769	51	38552	60	0.0	0.0	0	0
NATIONAL TOTAL SAES	15	2.2	2.9	20368	51	20947	52	66649	111	75769	126	0.0	0.0	1411	5
NATIONAL TOT USOA-SAES	15	2.2	2.9	20368	51	20947	52	66649	111	75769	126				

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALLTO TO RROJT		ARRP. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966	1967	\$1966	\$1967
GEORGIA SAES	1	0.0	0.0	0	0	0	0	2400	2	2591	3	0.0	0.0	0	0
TEXAS SAES	3	0.2	0.0	0	0	0	0	5324	1	5891	1	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	4	0.2	0.1	0	0	0	0	7724	3	8482	4	0.0	0.0	0	0
NATIONAL TOTAL SAES	4	0.2	0.1	0	0	0	0	7724	3	8482	4	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	4	0.2	0.1	0	0	0	0	7724	3	8482	4				

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - 8-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALLTO TO RROJT		ARRP. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966	1967	\$1966	\$1967
OKLAHOMA SAES	2	0.1	0.1	0	0	0	0	1041	1	1259	2	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.1	0.1	0	0	0	0	1041	1	1259	2	0.0	0.0	0	0
NATIONAL TOTAL SAES	2	0.1	0.1	0	0	0	0	1041	1	1259	2	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	2	0.1	0.1	0	0	0	0	1041	1	1259	2				

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - R-25 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS				USDA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966	1967	FUNDS \$1966	ALL TO \$1967
TEXAS SAES	1	0.0	0.0	0	0	0	0	1129	1	1249	1	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	1129	1	1249	1	0.0	0.0	0	0
NATIONAL TOTAL SAES	1	0.0	0.0	0	0	0	0	1129	1	1249	1	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	1	0.0	0.0	0	0	0	0	1129	1	1249	1				

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - R-26 TOBACCO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966	1967	FUNDS \$1966	ALL TO \$1967
MARYLAND SAES	1	0.1	0.1	1427	0	1494	0	1880	1	2400	1	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	1427	0	1494	0	1880	1	2400	1	0.0	0.0	0	0
KENTUCKY SAES	1	0.4	0.3	2825	1	2958	1	8110	6	8949	7	0.0	0.0	0	0
NORTH CAROLINA SAES	5	0.8	0.4	2472	8	2562	8	24065	15	25052	16	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	6	1.2	0.7	5297	9	5520	9	32175	21	34901	23	0.0	0.0	0	0
NATIONAL TOTAL SAES	7	1.3	0.8	6724	9	7014	9	34055	22	37501	24	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	7	1.3	0.8	6724	9	7014	9	34055	22	37501	24				

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - R-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966	1967	FUNDS \$1966	ALL TO \$1967
LOUISIANA SAES	1	0.2	0.2	0	0	0	0	4500	5	4641	5	0.0	0.0	0	0
PUERTO RICO SAES	2	0.6	0.6	3508	7	3755	8	7952	12	9297	14	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	0.8	0.8	3508	7	3755	8	12452	17	13938	19	0.0	0.0	0	0
COLORADO SAES	1	0.0	0.1	0	0	0	0	2744	2	3403	3	0.0	0.0	289	0
IDAHO SAES	1	0.5	0.5	0	0	0	0	4605	6	5759	8	0.0	0.0	0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	807	1	949	1	0.0	0.0	133	0
SUBTOT REG 4 WESTERN	3	0.6	0.6	0	0	0	0	8156	9	10111	12	0.0	0.0	422	0
NATIONAL TOTAL SAES	6	1.4	1.4	3508	7	3755	8	20608	26	24049	31	0.0	0.0	422	0
NATIONAL TOT USOA-SAES	6	1.4	1.4	3508	7	3755	8	20608	26	24049	31				

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - R-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966	1967	FUNDS \$1966	ALL TO \$1967
MISSISSIPPI SAES	1	0.0	0.0	0	0	0	0	645	2	810	2	0.0	0.0	0	0
PUERTO RICO SAES	1	1.0	1.0	9636	9	10316	10	10610	10	12405	12	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	1.0	1.0	9636	9	10316	10	11255	12	13215	14	0.0	0.0	0	0
CALIFORNIA SAES	1	0.0	0.3	0	0	0	0	0	6	0	6	0.0	0.0	0	0
WASHINGTON SAES	1	0.2	0.2	0	0	0	0	4711	0	5092	0	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	2	0.2	0.5	0	0	0	0	4711	6	5092	6	0.0	0.0	0	0
NATIONAL TOTAL SAES	4	1.2	1.6	9636	9	10316	10	15966	18	18307	20	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	4	1.2	1.6	9636	9	10316	10	15966	18	18307	20				

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - B-42 THE FARM AS A BUSINESS ENTERPRISE

PERFORMING ORGANIZATION	NO. OF PRD	SCIENTIST MAN-YEARS	REG. FED. ALL TO TD \$1966	APPR. (CSRS ADMSTRD) PRD JT \$M1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$M1967	TOTAL FUNDS PROJ GTD \$1966	TOTAL FUNDS PROJ GTD \$M1967	INCL UNAL \$1966	INCL UNAL \$M1967	USDA CON. GT, CA WITH SAES SMY					
											1966	1967	\$1966	\$1967		
FARM PRDD ECDN PD	WOC	4	9.0	11.1	304180	345	335259	381	304180	345	335249	381	0.0	0.0	0	0
FARM RRDD ECDN RD	NH.	1	0.4	0.4	14190	13	15640	14	14190	13	15639	14	0.0	0.0	0	0
FARM RRDD ECDN RD	NYC	1	0.4	0.4	14190	13	15640	14	14190	13	15639	14	0.0	0.0	0	0
FARM RRDD ECDN RD	RA.	1	0.9	0.9	30960	28	34123	31	30960	28	34122	31	0.0	0.0	0	0
FARM PRDD ECDN RD	ARK	1	0.0	0.9	29380	26	31280	29	28380	26	31279	29	0.0	0.0	0	0
FARM PRDD ECDN RD	GA.	1	0.4	0.7	14190	22	15640	24	14190	22	15639	24	0.0	0.0	0	0
FARM RRDD ECDN RD	KY.	1	0.4	0.4	14190	13	15640	14	14190	13	15639	14	0.0	0.0	0	0
FARM PRDD ECDN RD	LA.	1	1.1	1.0	35260	33	38863	36	35260	33	38861	36	0.0	0.0	0	0
FARM PRDD ECDN RD	MIS	1	1.0	0.9	33970	26	37441	29	33970	26	37440	29	0.0	0.0	0	0
FARM RRDD ECDN RD	NC.	1	0.4	0.4	14190	13	15640	14	14190	13	15639	14	0.0	0.0	0	0
FARM PRDD ECDN RD	DKL	1	2.1	1.4	69230	43	76303	48	69230	43	76301	48	0.0	0.0	0	0
FARM PRDD ECDN RD	SC.	1	0.4	0.7	14190	22	15640	24	14190	22	15639	24	0.0	0.0	0	0
FARM RRDD ECDN RD	TEN	1	0.4	0.7	14190	22	15640	24	14190	22	15639	24	0.0	0.0	0	0
FARM PRDD ECDN RD	TEX	2	1.7	2.0	56760	60	62559	66	56760	60	62558	66	0.0	0.0	0	0
FARM PRDD ECDN RD	VA.	1	0.0	0.3	0	0	0	10	0	0	0	10	0.0	0.0	0	0
FARM RRDD ECDN RD	ILL	1	0.0	0.2	0	6	0	7	0	6	0	7	0.0	0.0	0	0
FARM PRDD ECDN RD	IND	1	0.4	0.7	14190	22	15640	24	14190	22	15639	24	0.0	0.0	0	0
FARM RRDD ECDN RD	IOW	4	2.1	1.6	72140	47	79511	52	72140	47	79508	52	0.0	0.0	3440	0
FARM PRDD ECDN PD	KAN	1	0.4	0.4	14190	13	15640	14	14190	13	15639	14	0.0	0.0	0	0
FARM PRDD ECDN RD	MIC	1	0.2	0.5	6700	14	7385	16	6700	14	7384	16	0.0	0.0	0	0
FARM PRDD ECDN RD	MIN	1	0.4	0.4	12900	13	14218	14	12900	13	14218	14	0.0	0.0	0	0
FARM RRDD ECDN RD	MO.	1	0.2	0.2	6880	6	7583	7	6880	6	7583	7	0.0	0.0	0	0
FARM PRDD ECDN RD	NEB	2	1.2	1.8	39560	53	43602	59	39560	53	43601	59	0.0	0.0	0	0
FARM PRDD ECDN RD	ND.	1	0.0	0.3	0	9	0	10	0	9	0	10	0.0	0.0	0	0
FARM PRDD ECDN RD	DHO	1	0.1	0.0	2580	0	2844	0	2580	0	2844	0	0.0	0.0	0	0
FARM RRDD ECDN RD	SD.	1	0.0	0.9	28380	26	31280	29	28380	26	31279	29	0.0	0.0	0	0
FARM PRDD ECDN RD	WIS	2	0.7	0.4	22230	13	24501	14	22230	13	24500	14	0.3	0.0	8040	0
FARM PRDD ECDN RD	ARZ	1	0.4	0.4	14190	13	15640	14	14190	13	15639	14	0.0	0.0	0	0
FARM PRDD ECDN RD	CAL	1	0.9	1.2	28380	37	31280	41	28380	37	31279	41	0.0	0.0	0	0
FARM PRDD ECDN RD	COL	1	0.9	0.9	29380	26	31280	29	28380	26	31279	29	0.0	0.0	0	0
FARM RRDD ECDN RD	IDA	1	0.2	0.4	5590	13	6161	14	5590	13	6161	14	0.0	0.0	0	0
FARM PRDD ECDN RD	MDN	1	0.6	0.6	21070	10	23223	21	21070	10	23222	21	0.0	0.0	0	0
FARM RRDD ECDN RD	DRE	1	1.3	1.1	42570	33	46920	36	42570	33	46918	36	0.0	0.0	0	0
FARM RRDD ECDN RD	WSH	1	0.1	0.0	2580	0	2844	0	2580	0	2844	0	0.0	0.0	0	0
FARM PRDD ECDN RD	TDT	43	30.8	34.5	1020580	1051	1124860	1159	1020580	1051	1124820	1159	0.3	0.0	11480	0
SUBTOT ERS		43	30.8	34.5	1020580	1051	1124860	1159	1020580	1051	1124820	1159	0.3	0.0	11480	0
NATIONAL TOTAL USDA		43	30.8	34.5	1020580	1051	1124860	1159	1020580	1051	1124820	1159	0.3	0.0	11480	0
NATIONAL TOT USDA-SAES		43	30.5	34.5	1020580	1051	1124860	1159	1009100	1051	1113340	1159				

TABLE I - 309 SYSTEMS ANALYSIS IN PRODUCTION OF FIELD CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR.(CSRS ADMSTR) ALL TO RDJT				TOTAL FUNDS				USDA CON.GT,CA WITH SAES			
		1966	1967	1966	1967	GROSS-INC UNAL	ALLTD TD	PROJT	GRDSS	INCL UNAL	SMY	1966	1967	FUND\$	ALLTD
NEW YDRK-CORNELL SAES	1	0.1	0.1	0	0	0	0	643	1	775	1	0.0	0.0	0	0
SUBTDT REG 1 NDRTHEAST	1	0.1	0.1	0	0	0	0	643	1	775	1	0.0	0.0	0	0
ARKANSAS SAES	1	0.3	0.3	0	0	0	0	16394	22	17531	23	0.0	0.0	0	0
PUERTO RICO SAES	1	0.1	0.1	0	0	0	0	507	1	593	1	0.0	0.0	0	0
SUBTDT REG 2 SDUTHERN	2	0.4	0.4	0	0	0	0	16901	23	18124	24	0.0	0.0	0	0
CALIFORNIA SAES	5	0.4	0.4	1750	2	1759	2	12292	12	12791	12	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	5	0.4	0.4	1750	2	1759	2	12292	12	12791	12	0.0	0.0	0	0
NATIDNAL TOTAL SAES	8	0.8	0.8	1750	2	1759	2	29836	36	31690	37	0.0	0.0	0	0
NATIDNAL TOT USDA-SAES	8	0.8	0.8	1750	2	1759	2	29836	36	31690	37				

TABLE 1 - 310 REPRODUCTIVE PERFORMANCE OF LIVESTOCK AND POULTRY - B-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. \$1966	APPR. (CSRS ADMSTRD) \$1967	TOTAL FUNDS		USOA CON,GT,CA WITH SAES \$1966	FUND\$ ALL TO \$1967						
		1966	1967			ALL TO PROJ	GROSS INC UNAL								
CONN/STORRS SAES	8	5.4	5.3	26993	26	31253	30	178269	165	191557	177	0.0	0.0	29460	30
DELAWARE SAES	1	0.5	0.0	3688	0	3908	0	4897	0	5720	0	0.0	0.0	0	0
MARYLAND SAES	2	0.4	0.4	0	0	0	0	10319	6	14269	9	0.0	0.0	0	0
MASSACHUSETTES SAES	4	0.2	0.0	10312	0	11150	0	15312	0	20808	0	0.0	0.0	0	0
NEW JERSEY SAES	2	0.6	0.6	5989	6	6054	6	45075	45	49287	50	0.0	0.0	0	0
NEW YORK-CORNELL SAES	5	0.3	0.3	2610	0	2711	0	18373	13	22129	16	0.0	0.0	0	0
PENNSYLVANIA SAES	5	1.1	1.4	17859	22	18327	22	44840	41	46742	42	0.0	0.0	0	0
RHODE ISLAND SAES	1	0.2	0.2	200	0	208	0	4000	4	4264	4	0.0	0.0	0	0
WEST VIRGINIA SAES	4	0.4	0.5	11319	11	11933	11	15310	15	18160	15	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	32	9.1	8.7	79979	65	85544	60	336413	280	372036	313	0.0	0.0	29460	30
ALABAMA SAES	6	0.3	0.7	2053	8	2081	8	14004	20	15371	22	0.0	0.0	8408	5
ARKANSAS SAES	6	0.8	0.7	12265	8	12358	8	30700	27	32829	29	0.0	0.0	0	0
GEORGIA SAES	2	0.0	0.0	0	0	0	0	4740	5	5117	5	0.0	0.0	323	1
KENTUCKY SAES	5	1.2	1.0	5708	8	5976	8	25490	19	28130	19	0.0	0.0	0	0
MISSISSIPPI SAES	2	0.3	0.4	6500	7	6780	7	11500	13	14443	16	0.0	0.0	0	0
OKLAHOMA SAES	6	0.8	1.2	21744	23	22270	23	25130	40	30383	58	0.0	0.0	0	0
SOUTH CAROLINA SAES	10	1.2	1.0	30114	26	30405	26	36182	35	39576	42	0.0	0.0	0	0
TENNESSEE SAES	2	0.1	0.1	0	0	0	0	9399	10	10859	11	0.0	0.0	0	0
TEXAS SAES	6	4.2	4.2	7089	9	7362	9	23737	21	26270	24	0.0	0.0	0	0
VIRGINIA SAES	5	1.4	1.3	11857	12	12040	12	66471	26	74449	27	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	50	10.4	10.7	97330	101	99281	101	247353	225	277427	253	0.0	0.0	8731	6
ILLINOIS SAES	2	0.3	0.3	2083	2	2141	2	15901	16	17967	17	0.0	0.0	0	0
INDIANA SAES	3	0.8	0.8	39002	39	39002	39	100225	100	127232	125	0.0	0.0	0	0
IOWA SAES	5	1.5	1.5	35017	37	35450	37	175107	107	192237	118	0.0	0.0	0	0
KANSAS SAES	4	0.4	0.4	128	0	130	0	21079	21	23400	23	0.0	0.0	0	0
MICHIGAN SAES	4	0.9	1.0	12566	14	12847	14	33587	25	35785	26	0.0	0.0	1597	0
MINNESOTA SAES	6	1.1	1.2	7468	6	8128	7	57675	59	72404	76	0.0	0.0	0	0
MISSOURI SAES	1	0.2	0.2	8096	8	8154	8	13697	11	14413	12	0.0	0.0	0	0
OHIO SAES	5	1.0	1.3	11872	21	12021	21	27829	43	30626	47	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.1	0.1	0	0	0	0	1212	2	1349	2	0.0	0.0	0	0
WISCONSIN SAES	2	0.6	0.6	9847	9	9902	9	36587	36	43419	43	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	33	6.9	7.5	126079	136	127775	137	483499	420	558832	489	0.0	0.0	1597	0
ARIZONA SAES	1	0.1	0.1	501	1	518	1	3821	4	4495	5	0.0	0.0	0	0
CALIFORNIA SAES	13	3.7	3.6	0	0	0	0	251758	255	261988	266	0.0	0.0	0	0
COLORADO SAES	4	0.3	0.3	8814	12	9317	12	18208	21	22582	26	0.0	0.0	0	0
MONTANA SAES	2	0.1	0.0	0	0	0	0	1967	0	2601	0	0.0	0.0	0	0
OREGON SAES	3	0.8	0.8	21002	21	21106	21	34477	35	39953	41	0.0	0.0	0	0
UTAH SAES	1	0.4	0.4	0	0	0	0	11146	11	12269	12	0.0	0.0	0	0
WASHINGTON SAES	14	1.1	1.2	3093	3	3120	3	53186	52	57490	58	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	38	6.4	6.4	33410	37	34061	37	374563	378	401377	408	0.0	0.0	0	0
NATIONAL TOTAL SAES	153	32.9	33.3	335798	339	346661	344	1441828	1312	1610572	1463	0.0	0.0	35788	36
ANIMAL HUSBANDRY RO BEL	9	3.9	4.2	197841	189	234019	228	197841	189	235541	230	0.0	0.0	0	0
ANIMAL HUSBANDRY RO MIC	1	0.4	0.4	16227	17	19194	20	16227	17	19318	20	0.0	0.0	0	0
ANIMAL HUSBANDRY RO TOT	10	4.3	4.6	214068	206	253213	248	214068	206	254859	250	0.0	0.0	0	0
SUBTOT ARS	10	4.3	4.6	214068	206	253213	248	214068	206	254859	250	0.0	0.0	0	0
NATIONAL TOTAL USOA	10	4.3	4.6	214068	206	253213	248	214068	206	254859	250	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	163	37.2	37.9	549866	545	599874	592	1655896	1518	1865431	1713				

TABLE I - 310 REPRODUCTIVE PERFORMANCE OF LIVESTOCK AND POULTRY - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTR) PROJT M\$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	\$1966	M\$1967	1966	1967	\$1966
CONN/STORRS SAES	1	0.6	0.6	0	0	0	0	7210	11	7747	12	0.0	0.0	0	0
MARYLAND SAES	7	0.1	0.1	5446	3	5703	5	10107	9	13975	13	0.0	0.0	0	0
NEW YORK-CORNELL SAES	6	0.3	0.3	150	1	156	1	14608	16	17594	19	0.0	0.0	0	0
WEST VIRGINIA SAES	3	0.3	0.3	4338	6	4572	6	10338	11	12254	14	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	17	1.4	1.4	9934	10	10431	12	42263	47	51570	58	0.0	0.0	0	0
ARKANSAS SAES	3	0.6	0.2	2998	4	3021	4	13299	9	14221	10	0.0	0.0	0	0
FLORIDA SAES	1	0.4	0.5	4000	5	4187	5	20000	23	22402	26	0.0	0.0	0	0
GEORGIA SAES	1	0.0	0.0	0	0	0	0	2000	2	2159	2	0.0	0.0	0	0
LOUISIANA SAES	6	0.3	1.0	0	0	0	0	13185	27	13598	27	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.1	0.1	2735	2	2835	2	6636	5	7156	5	0.0	0.0	0	0
OKLAHOMA SAES	14	0.5	0.8	4114	2	4215	2	49355	48	59672	57	0.0	0.0	0	0
SOUTH CAROLINA SAES	7	1.9	2.5	3786	3	3823	3	44024	51	48154	57	0.0	0.0	0	0
TENNESSEE SAES	19	3.7	4.3	44715	44	44715	44	185423	165	214223	190	0.0	0.0	0	0
TEXAS SAES	8	0.7	0.8	2487	3	2584	3	11622	19	12862	20	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	61	8.3	10.3	64835	63	65380	63	345544	349	394447	394	0.0	0.0	0	0
ILLINOIS SAES	3	1.2	1.2	7423	6	7627	6	67837	76	76652	86	0.0	0.0	0	0
INDIANA SAES	5	0.8	0.9	10312	15	10312	15	40130	47	50640	59	0.0	0.0	0	0
IOWA SAES	6	1.0	1.1	40758	34	41262	34	179831	125	197424	137	0.0	0.0	7126	0
KANSAS SAES	3	0.5	0.5	0	0	0	0	11613	12	12892	13	0.0	0.0	0	0
MICHIGAN SAES	1	0.4	0.4	1857	5	1898	5	5953	9	6342	10	0.0	0.0	0	0
MINNESOTA SAES	1	0.3	0.0	0	0	0	0	4700	0	5900	0	0.0	0.0	0	0
MISSOURI SAES	2	0.2	0.2	5311	4	5348	4	6554	7	6897	7	0.0	0.0	0	0
NEBRASKA SAES	1	0.1	0.1	5540	4	5715	4	103390	28	115224	32	0.0	0.0	10128	0
SOUTH DAKOTA SAES	4	1.4	1.2	874	4	887	4	44887	52	49947	57	0.0	0.0	5525	2
WISCONSIN SAES	1	0.3	0.3	4207	4	4231	4	14288	14	16956	17	0.0	0.0	943	1
SUBTOT REG 3 NORTH CENT	27	6.3	6.0	76282	76	77280	76	479183	370	538874	418	0.0	0.0	23722	3
CALIFORNIA SAES	10	2.9	2.9	6000	9	6031	9	120540	123	125440	129	0.0	0.0	0	0
COLORADO SAES	4	1.3	0.6	20967	3	22163	3	39437	18	48914	22	0.0	0.0	0	0
IDAHO SAES	1	1.8	1.8	13374	10	14100	11	38138	34	47692	43	0.0	0.0	0	0
MONTANA SAES	1	0.0	0.0	0	0	0	0	14273	24	18867	30	0.0	0.0	0	0
NEVADA SAES	4	1.5	0.9	7995	17	8222	17	26209	22	30316	25	0.0	0.0	0	0
OREGON SAES	5	0.4	0.4	11460	12	11517	12	36484	38	42277	44	0.0	0.0	0	0
UTAH SAES	2	0.3	0.3	7292	9	7461	9	13581	15	14947	16	0.0	0.0	0	0
WASHINGTON SAES	17	1.1	1.1	7770	8	7836	8	58163	57	62870	61	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	44	9.4	8.1	74858	68	77330	69	346825	331	391323	370	0.0	0.0	0	0
NATIONAL TOTAL SAES	149	25.3	25.7	225909	217	230421	220	1213815	1097	1376214	1240	0.0	0.0	23722	3
ANIMAL HUSBANORY RO BEL	3	0.8	0.8	26019	28	30775	36	26019	28	30976	36	0.0	0.0	0	0
ANIMAL HUSBANORY RO FLA	2	0.2	0.2	14260	14	16868	16	14260	14	16978	16	0.0	0.0	0	0
ANIMAL HUSBANORY RO GA	1	0.1	0.1	5190	5	6140	6	5190	5	6179	6	0.0	0.0	0	0
ANIMAL HUSBANORY RO LA	1	0.7	0.7	35053	28	41462	33	35053	28	41732	33	0.0	0.0	0	0
ANIMAL HUSBANORY RO OKL	1	0.2	0.2	14098	9	16676	11	14098	9	16784	11	0.0	0.0	0	0
ANIMAL HUSBANORY RO TEN	1	0.2	0.1	4676	5	5531	6	4676	5	5567	7	0.0	0.0	0	0
ANIMAL HUSBANORY RO VA	1	0.2	0.2	14164	10	16754	11	14164	10	16863	12	0.0	0.0	0	0
ANIMAL HUSBANORY RO NEB	3	0.6	0.5	30743	23	36364	26	30743	23	36600	27	0.0	0.0	0	0
ANIMAL HUSBANORY RO COL	1	0.4	0.4	8781	10	10387	12	8781	10	10455	13	0.0	0.0	0	0
ANIMAL HUSBANORY RO MON	3	1.1	1.1	44365	56	52477	67	44365	56	52818	68	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	17	4.5	4.3	197349	188	233434	224	197349	188	234952	229	0.0	0.0	0	0
SUBTOT ARS	17	4.5	4.3	197349	188	233434	224	197349	188	234952	229	0.0	0.0	0	0
NATIONAL TOTAL USOA	17	4.5	4.3	197349	188	233434	224	197349	188	234952	229	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	166	29.8	30.0	423258	405	463855	444	1411164	1285	1611166	1469				

TABLE I - 310 REPRODUCTIVE PERFORMANCE OF LIVESTOCK AND POULTRY - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. APPR.(CSRS AOMSTRO) ALLTO TO PROJ	GROSS-INC UNAL		ALLTO TO PROJ	TOTAL FUNDS		USDA CON,GT,CA WITH SAES	SMY		FUNDS ALLTO
		1966	1967		\$1966	\$1967		\$1966	\$1967		1966	1967	
CONN/STORRS SAES	2	3.4	3.4	3307		3	3829	4	101385	103	108941	110	0.0 0.0
MARYLAND SAES	9	0.6	0.6	19467		15	20377	15	39012	42	53946	55	0.0 0.0
MASSACHUSETTES SAES	3	0.5	1.0	12623		15	13647	16	25123	31	36142	40	0.0 0.0
NEW HAMPSHIRE SAES	2	0.1	0.1	4132		5	4132	5	6183	7	6725	7	0.0 0.0
NEW JERSEY SAES	4	0.7	0.8	15429		14	15598	14	80756	70	88303	77	0.0 0.0
NEW YORK-CORNELL SAES	15	3.9	3.8	20428		15	21150	16	122404	108	147419	132	0.0 0.0
PENNSYLVANIA SAES	13	4.6	5.1	47413		54	48654	54	201371	198	209871	203	0.0 0.0
RHODE ISLAND SAES	1	0.1	0.1	10902		4	11338	5	11746	6	12520	6	0.0 0.0
VERMONT SAES	1	0.3	0.0	6625		0	7470	0	6625	0	7690	0	0.0 0.0
WEST VIRGINIA SAES	2	0.4	0.2	3364		2	3546	2	7364	6	8730	6	0.0 0.0
SUBTOT REG 1 NORTHEAST	52	14.7	15.1	143690		127	149741	131	601569	571	678287	636	0.0 0.0
ALABAMA SAES	1	0.5	0.0	9069		0	9189	0	31319	0	34380	0	0.0 0.0
ARKANSAS SAES	7	0.9	0.7	9239		11	9300	11	22624	22	24195	24	0.0 0.0
GEORGIA SAES	2	0.2	0.2	400		0	402	0	13648	14	14734	14	0.0 0.0
KENTUCKY SAES	2	0.3	0.3	0		0	0	0	25600	20	28250	22	0.0 0.0
LOUISIANA SAES	3	0.3	0.3	400		0	413	0	8360	10	8622	10	0.0 0.0
MISSISSIPPI SAES	1	0.6	0.0	7350		0	7666	0	8850	0	11115	0	0.0 0.0
NORTH CAROLINA SAES	2	0.1	0.1	2735		2	2835	2	6636	5	7156	5	0.0 0.0
OKLAHOMA SAES	6	0.3	0.7	0		0	0	0	22093	31	26711	37	0.0 0.0
SOUTH CAROLINA SAES	3	1.1	1.4	24656		6	24895	6	37185	27	40674	30	0.0 0.0
TENNESSEE SAES	12	1.9	2.1	37520		35	37520	35	175996	175	203333	203	0.0 0.0
VIRGINIA SAES	4	3.2	0.7	3700		12	3757	12	22250	29	24920	33	0.0 0.0
SUBTOT REG 2 SOUTHERN	43	9.4	6.6	95069		66	95986	66	374561	333	424090	378	0.0 0.0
ALASKA SAES	1	0.1	0.1	1880		0	1937	0	12369	8	14543	9	0.0 0.0
ILLINOIS SAES	9	2.9	2.9	24297		26	24965	26	101445	101	114627	112	0.0 0.0
INDIANA SAES	7	1.1	1.2	30385		31	30385	31	50791	51	64094	64	0.0 0.0
IOWA SAES	2	2.1	2.7	46460		39	47034	39	156851	133	172196	146	0.0 0.0
KANSAS SAES	11	1.4	0.7	16021		3	16354	3	52564	27	58349	31	0.0 0.0
MICHIGAN SAES	10	6.0	5.9	23933		25	24465	25	191021	180	203519	191	0.0 0.0
MINNESOTA SAES	14	2.1	1.9	23834		18	25941	19	163964	118	205837	152	0.0 0.0
MISSOURI SAES	6	1.2	1.2	25831		17	26013	17	83281	71	87637	74	0.0 0.0
NEBRASKA SAES	1	0.1	0.0	645		0	665	0	754	0	840	0	0.0 0.0
OHIO SAES	12	0.8	0.5	13916		12	14089	12	21999	17	24210	18	0.0 0.0
WISCONSIN SAES	3	0.6	0.6	4207		4	4231	4	28114	28	33362	33	0.0 0.0
SUBTOT REG 3 NORTH CENT	76	18.4	17.8	211409		175	216079	176	863153	734	979214	830	0.0 0.0
ARIZONA SAES	1	0.2	0.2	6900		8	7130	8	20616	23	24254	27	0.0 0.0
CALIFORNIA SAES	14	2.1	2.1	15700		12	15780	12	178392	175	185640	182	0.0 0.0
COLORADO SAES	1	0.3	0.0	5772		0	6101	0	6490	0	8050	0	0.0 0.0
IDAHO SAES	3	0.7	0.9	4271		20	4503	22	13331	30	16671	38	0.0 0.0
MONTANA SAES	4	0.1	0.3	4440		16	4730	17	10222	17	13512	22	0.0 0.0
NEVADA SAES	3	0.8	0.8	7648		16	7866	16	15985	19	18490	22	0.0 0.0
OREGON SAES	3	0.3	0.3	4069		5	4089	5	14601	15	16910	18	0.0 0.0
WASHINGTON SAES	15	0.7	0.8	7770		8	7836	8	27850	27	30103	29	0.0 0.0
SUBTOT REG 4 WESTERN	44	5.3	5.5	56570		85	58035	88	287487	306	313639	338	0.0 0.0
NATIONAL TOTAL SAES	215	47.8	45.0	506738		453	519841	461	2127170	1944	2395230	2182	0.0 0.0
ANIMAL HUSBANDRY RD 8EL	7	3.0	3.3	100851		104	119290	123	134230	133	159805	161	0.0 0.0
ANIMAL HUSBANDRY RD WIS	2	0.3	0.2	10676		10	12629	12	17592	15	20945	18	0.0 0.0
ANIMAL HUSBANDRY RD TOT	9	3.3	3.5	111527		114	131919	135	151822	148	180750	179	0.0 0.0
SUBTOT ARS	9	3.3	3.5	111527		114	131919	135	151822	148	180750	179	0.0 0.0
NATIONAL TOTAL USDA	9	3.3	3.5	111527		114	131919	135	151822	148	180750	179	0.0 0.0
NATIONAL TOT USOA-SAES	224	51.1	48.5	618265		567	651760	596	2278992	2092	2575980	2361	0.0 0.0

TABLE 1 - 310 REPRODUCTIVE PERFORMANCE OF LIVESTOCK AND POULTRY - 8-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. APPR.(CSRS AOMSTRO) ALLTO TO PROJ	GROSS-INC UNAL		ALLTO TO PROJ	TOTAL FUNDS		USOA CON,GT,CA WITH SAES	SMY		FUNDS ALLTO
		1966	1967		\$1966	\$1967		\$1966	\$1967		1966	1967	
MARYLAND SAES	1	0.6	0.6	4080		3	4271	3	13031	17	18019	24	0.0 0.0
MASSACHUSETTES SAES	1	0.3	0.0	6312		0	6824	0	12562	0	17071	0	0.0 0.0
NEW YORK-CORNELL SAES	8	0.4	0.4	1300		1	1346	1	13409	14	16150	17	0.0 0.0
WEST VIRGINIA SAES	1	0.0	0.0	0		0	0	0	2000	2	2371	2	0.0 0.0
SUBTOT REG 1 NORTHEAST	11	1.3	1.0	11692		4	12441	4	41002	33	53611	43	0.0 0.0
GEORGIA SAES	1	0.0	0.0	0		0	0	0	3200	3	3455	3	0.0 0.0
KENTUCKY SAES	2	0.0	0.3	0		0	0	0	0	18	0	18	0.0 0.0
NORTH CAROLINA SAES	4	0.7	0.7	11243		9	11655	9	23647	21	25499	23	0.0 0.0
OKLAHOMA SAES	9	0.7	1.0	5062		5	5186	5	72494	54	87646	67	0.0 0.0
SOUTH CAROLINA SAES	1	0.6	0.6	22391		25	22607	26	35757	29	39112	33	0.0 0.0
TENNESSEE SAES	10	1.9	1.4	14418		14	14418	14	43875	34	50690	40	0.0 0.0
VIRGINIA SAES	3	0.2	0.4	0		0	0	0	9244	9	10352	10	0.0 0.0
SUBTOT REG 2 SOUTHERN	30	4.2	4.4	53114		48	53866	49	188217	168	216754	194	0.0 0.0
ILLINOIS SAES	7	1.8	1.7	19780		16	20323	16	185914	189	210074	212	0.0 0.0
INDIANA SAES	10	4.6	4.1	36140		37	36140	37	99119	100	125079	125	0.0 0.0
IOWA SAES	2	2.7	2.9	33529		32	33943	32	212366	144	233143	159	0.0 0.0
KANSAS SAES	2	0.2	0.2	2714		1	2775	1	10221	11	11346	12	0.0 0.0
MICHIGAN SAES	2	0.5	0.2	2174		4	2775	4	4488	5	4782	5	0.0 0.0
MINNESOTA SAES	9	2.5	1.8	23259		19	25314	21	98343	61	123457	77	0.0 0.0
MISSOURI SAES	5	0.8	0.8	8358		3	8417	3	47270	30	49744	33	0.0 0.0
NEBRASKA SAES	3	0.9	0.9	4575		5	4719	5	38399	50	42795	55	0.0 0.0
OHIO SAES	5	0.6	0.4	13582		13	13752	13	29292	22	32238	23	0.0 0.0
SOUTH DAKOTA SAES	4	0.4	0.9	1437		28	1458	28	9776	50	10878	54	0.0 0.0
WISCONSIN SAES	9	0.6	0.7	4207		10	4231	10	28114	38	33362	47	0.0 0.0
SUBTOT REG 3 NORTH CENT	58	15.3	14.8	147581		168	151072	170	763302	700	876893	802	0.0 0.0
CALIFORNIA SAES	1	0.0	0.0	0		0	0	0	1075	1	1119	1	0.0 0.0
OREGON SAES	5	0.3	0.3	1334		2	1341	2	10845	10	12566	13	0.0 0.0
SUBTOT REG 4 WESTERN	6	0.3	0.3	1334		2	1341	2	11920	11	13685	14	0.0 0.0
NATIONAL TOTAL SAES	105	21.1	20.6	213721		222	218720	225	1004441	912	1160948	1053	0.0 0.0
ANIMAL HUSBANDRY RD 8EL	8	1.5	1.5	95695		96	113194	114	97153	96	115665	115	0.0 0.0
ANIMAL HUSBANDRY RD IOWA	1	0.3	0.3	6735		9	7967	10	6735	9	8019	10	0.0 0.0
ANIMAL HUSBANDRY RD MON	1	0.2	0.2	4262		4	5042	5	4262	4	5075	5	0.0 0.0
ANIMAL HUSBANDRY RD TOT	10	2.1	2.0	106692		109	126203	129	108150	109	128759	130	0.0 0.0
SUBTOT ARS	10	2.1	2.0	106692		109	126203	129	108150	109	128759	130	0.0 0.0
NATIONAL TOTAL USOA	10	2.1	2.0	106692		109	126203	129	108150	109	128759	130	0.0 0.0
NATIONAL TOT USOA-SAES	115	23.2	22.6	320413		331	344923	354	1112591	1021	1289707	1183	0.0 0.0

TABLE I - 310 REPRODUCTIVE PERFORMANCE OF LIVESTOCK AND POULTRY - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNOS				USOA CON,GT,CA		WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	PROJT	GROSS	INCL	UNAL	SMY	1966	1967	FUNOS ALL TO
CONN/STORRS SAES	1	0.3	0.3	0	0	0	0	6100	9	6555	10	0.0	0.0	0	0	0	0
MASSACHUSETTES SAES	1	0.3	0.0	6312	0	6824	0	12562	0	17071	0	0.0	0.0	0	0	0	0
NEW YORK-CORNELL SAES	7	0.6	0.6	1650	1	1708	1	25191	24	30340	28	0.0	0.0	0	0	0	0
PENNSYLVANIA SAES	1	0.4	0.2	0	0	0	0	9201	3	9589	3	0.0	0.0	0	0	0	0
WEST VIRGINIA SAES	3	0.3	0.3	4338	6	4572	6	8338	10	9884	12	0.0	0.0	0	0	0	0
SUBTOT REG 1 NORTHEAST	13	1.0	1.4	12300	7	13104	7	61392	46	73439	53	0.0	0.0	0	0	0	0
ALABAMA SAES	1	0.4	0.4	8298	9	8408	9	19857	22	21797	24	0.0	0.0	0	0	0	0
FLORIDA SAES	1	0.3	0.3	4000	0	4187	0	18000	16	20162	18	0.0	0.0	0	0	0	0
GEORGIA SAES	5	1.0	0.4	14745	4	14809	4	31175	11	33654	11	0.0	0.0	0	0	0	0
MISSISSIPPI SAES	1	0.4	0.4	15400	15	16063	16	28400	29	35668	35	0.0	0.0	0	0	0	0
NORTH CAROLINA SAES	6	1.3	1.3	22249	19	23063	19	45470	46	49032	48	0.0	0.0	0	0	0	0
OKLAHOMA SAES	5	0.2	0.1	9946	8	10190	8	14952	14	18078	17	0.0	0.0	0	0	0	0
SOUTH CAROLINA SAES	1	0.4	0.4	21481	27	21689	28	24049	28	26306	32	0.0	0.0	0	0	0	0
TENNESSEE SAES	7	0.9	0.7	15161	10	15161	10	27015	21	31212	24	0.0	0.0	0	0	0	0
TEXAS SAES	12	1.0	0.8	24910	10	25871	10	45900	34	50795	38	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	39	6.0	4.9	136190	102	139441	104	254818	221	286704	247	0.0	0.0	0	0	0	0
ILLINOIS SAES	4	1.7	1.7	5187	5	5330	5	32818	38	37092	42	0.0	0.0	0	0	0	0
INDIANA SAES	2	0.1	0.1	3137	3	3137	3	4579	5	5778	6	0.0	0.0	0	0	0	0
IOWA SAES	1	0.1	0.1	0	0	0	0	17333	18	19029	20	0.0	0.0	0	0	0	0
KANSAS SAES	4	1.5	1.5	2921	0	2981	0	39200	42	43516	46	0.0	0.0	0	0	0	0
MICHIGAN SAES	1	0.2	0.2	928	2	949	2	2976	5	3171	5	0.0	0.0	0	0	0	0
MINNESOTA SAES	2	0.3	0.4	6700	6	7293	7	9700	10	12177	13	0.0	0.0	0	0	0	0
MISSOURI SAES	2	0.2	0.2	4470	4	4500	4	8600	8	9050	8	0.0	0.0	0	0	0	0
NORTH DAKOTA SAES	2	0.3	0.2	0	0	0	0	5744	8	6705	9	0.0	0.0	0	0	0	0
OHIO SAES	1	0.2	0.2	2615	2	2647	2	11950	5	13152	5	0.0	0.0	0	0	0	0
SOUTH DAKOTA SAES	3	0.4	0.6	1437	4	1458	4	9776	20	10878	21	0.0	0.0	0	0	0	0
WISCONSIN SAES	1	0.3	0.3	4207	4	4231	4	14288	14	16956	17	0.0	0.0	943	1	0	0
SUBTOT REG 3 NORTH CENT	23	5.3	5.6	31602	30	32526	31	156964	173	177494	192	0.0	0.0	943	1	0	0
CALIFORNIA SAES	10	1.4	1.2	3360	0	3377	0	79713	77	82951	82	0.0	0.0	0	0	0	0
COLORADO SAES	1	0.1	0.1	0	0	0	0	3477	3	4312	4	0.0	0.0	0	0	0	0
NEVADA SAES	1	0.1	0.1	173	1	178	1	988	1	1143	2	0.0	0.0	0	0	0	0
NEW MEXICO SAES	3	0.5	0.1	0	0	0	0	6755	2	8638	2	0.0	0.0	0	0	0	0
OREGON SAES	6	0.6	0.6	8899	9	8945	9	37699	39	43686	45	0.0	0.0	0	0	0	0
UTAH SAES	2	0.3	0.3	2000	3	2046	3	8625	11	9492	12	0.0	0.0	0	0	0	0
WYOMING SAES	3	0.7	1.3	5127	8	5376	8	16348	32	19234	36	0.0	0.0	0	0	0	0
SUBTOT REG 4 WESTERN	26	3.6	3.7	19559	21	19922	21	153605	165	169456	183	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	101	16.9	15.6	199651	160	204993	163	626779	605	707093	675	0.0	0.0	943	1	0	0
ANIMAL HUSBANORY RO 8EL	5	1.2	1.4	9911	12	11723	15	58018	54	69073	65	0.0	0.0	0	0	0	0
ANIMAL HUSBANORY RO IOA	4	1.1	1.1	77400	79	91552	95	77400	79	92149	96	0.0	0.0	0	0	0	0
ANIMAL HUSBANORY RO TOT	9	2.3	2.4	87311	91	103275	110	135418	133	161222	161	0.0	0.0	0	0	0	0
SUBTOT ARS	9	2.3	2.4	87311	91	103275	110	135418	133	161222	161	0.0	0.0	0	0	0	0
NATIONAL TOTAL USOA	9	2.3	2.4	87311	91	103275	110	135418	133	161222	161	0.0	0.0	0	0	0	0
NATIONAL TOT USOA-SAES	110	19.3	18.0	286962	251	308268	273	762197	738	868315	836	0.0	0.0	0	0	0	0

TABLE I - 310 REPRODUCTIVE PERFORMANCE OF LIVESTOCK AND POULTRY - 8-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNOS				USOA CON,GT,CA		WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	PROJT	GROSS	INCL	UNAL	SMY	1966	1967	FUNOS ALL TO
NEW YORK-CORNELL SAES	7	3.0	3.0	4570	4	4731	4	66137	52	79654	62	0.0	0.0	0	0	0	0
SUBTOT REG 1 NORTHEAST	7	3.0	3.0	4570	4	4731	4	66137	52	79654	62	0.0	0.0	0	0	0	0
LOUISIANA SAES	3	0.0	0.2	0	0	0	0	0	4	0	4	0.0	0.0	0	0	0	0
TENNESSEE SAES	1	0.1	0.1	350	0	350	0	1514	1	1749	1	0.0	0.0	0	0	0	0
TEXAS SAES	1	0.2	0.3	0	0	0	0	7633	10	8447	11	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	5	0.3	0.6	350	0	350	0	9147	15	10196	16	0.0	0.0	0	0	0	0
ILLINOIS SAES	1	0.2	0.2	806	1	829	1	12833	13	14501	14	0.0	0.0	0	0	0	0
INDIANA SAES	2	0.2	0.2	1677	1	1677	1	2794	3	3526	4	0.0	0.0	0	0	0	0
KANSAS SAES	6	1.1	1.1	0	0	0	0	35474	30	39380	33	0.0	0.0	0	0	0	0
MINNESOTA SAES	4	0.4	0.5	8316	8	9050	10	11546	10	14494	14	0.0	0.0	0	0	0	0
MISSOURI SAES	1	0.0	0.0	0	0	0	0	125	0	131	0	0.0	0.0	0	0	0	0
NEBRASKA SAES	2	1.0	1.0	6540	10	6747	10	36554	39	40738	44	0.0	0.0	0	0	0	0
WISCONSIN SAES	1	0.3	0.3	4207	4	4231	4	14288	14	16956	17	0.0	0.0	943	1	0	0
SUBTOT REG 3 NORTH CENT	17	3.2	3.3	21546	24	22534	26	113614	109	129726	126	0.0	0.0	943	1	0	0
ARIZONA SAES	1	0.1	0.1	0	0	0	0	2096	2	2466	3	0.0	0.0	0	0	0	0
CALIFORNIA SAES	11	2.0	1.7	5040	0	5065	0	116476	113	121207	116	0.0	0.0	0	0	0	0
OREGON SAES	2	0.1	0.1	578	1	581	1	2743	3	3178	4	0.0	0.0	0	0	0	0
SUBTOT REG 4 WESTERN	14	2.3	1.9	5618	1	5646	1	121315	118	126851	123	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	43	8.8	8.8	32084	29	33261	31	310213	294	346427	327	0.0	0.0	943	1	0	0
ANIMAL HUSBANORY RO 8EL	3	0.2	0.3	9911	12	11723	15	9911	12	11800	15	0.0	0.0	0	0	0	0
ANIMAL HUSBANORY RO WIS	1	0.1	0.1	3750	4	4436	5	3750	4	4465	5	0.1	0.1	3750	4	0	0
ANIMAL HUSBANORY RO TOT	4	0.3	0.4	13661	16	16159	20	13661	16	16265	20	0.1	0.1	3750	4	0	0
SUBTOT ARS	4	0.3	0.4	13661	16	16159	20	13661	16	16265	20	0.1	0.1	3750	4	0	0
NATIONAL TOTAL USOA	4	0.3	0.4	13661	16	16159	20	13661	16	16265	20	0.1	0.1	3750	4	0	0
NATIONAL TOT USOA-SAES	47	9.0	9.0	45745	45	49420	51	320124	306	358942	343	0.0	0.0	0	0	0	0

TABLE I - 310 REPRODUCTIVE PERFORMANCE OF LIVESTOCK AND POULTRY - 8-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		GROSS-INC UNAL		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNDUS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
NEW YORK-CORNELL SAES	8	0.9	0.8	1332	3	1379	3	41975	30	50556	46	0.0	0.0
PENNSYLVANIA SAES	2	0.1	0.4	257	0	263	0	4779	11	4981	11	0.0	0.0
SUBTOT REG 1 NORTHEAST	10	1.1	1.2	1589	3	1642	3	46754	50	55537	57	0.0	0.0
GEORGIA SAES	2	0.1	0.0	0	0	0	0	2507	3	2706	3	0.0	0.0
NORTH CAROLINA SAES	3	0.6	0.2	0	0	0	0	27452	14	29603	15	0.0	0.0
OKLAHOMA SAES	9	0.5	0.2	7598	1	7785	1	13936	9	16850	11	0.0	0.0
TEXAS SAES	8	1.1	1.1	3870	5	4018	5	27088	32	29977	34	0.0	0.0
SUBTOT REG 2 SOUTHERN	22	2.3	1.6	11468	6	11803	6	70983	58	79136	63	0.0	0.0
ILLINOIS SAES	6	0.9	0.9	5943	7	6105	7	24960	25	28204	27	0.0	0.0
INDIANA SAES	1	0.8	0.8	11114	11	11114	11	20389	20	25729	25	0.0	0.0
KANSAS SAES	6	0.3	0.3	0	0	0	0	10516	10	11673	11	0.0	0.0
MICHIGAN SAES	8	1.9	1.8	600	0	613	0	41973	20	44719	21	0.0	0.0
MINNESOTA SAES	5	0.5	0.5	3633	0	3954	0	47901	24	60133	29	0.0	0.0
NEBRASKA SAES	2	0.9	0.9	9945	11	10259	11	13126	15	14629	17	0.0	0.0
SUBTOT REG 3 NORTH CENT	28	5.4	5.3	31235	29	32045	29	158865	114	195087	130	0.0	0.0
CALIFORNIA SAES	7	2.2	2.4	0	0	0	0	195705	195	203657	202	0.0	0.0
HAWAII SAES	3	0.1	1.2	0	0	0	0	8420	31	10028	37	0.0	0.0
WASHINGTON SAES	4	0.0	0.1	0	0	0	0	5854	7	6329	7	0.0	0.0
SUBTOT REG 4 WESTERN	14	2.3	3.8	0	0	0	0	209979	233	220014	246	0.0	0.0
NATIONAL TOTAL SAES	74	11.2	11.8	44292	38	45490	38	486581	455	539774	496	0.0	0.0
NATIONAL TOT USOA-SAES	74	11.2	11.8	44292	38	45490	38	486581	455	539774	496		

TABLE I - 310 REPRODUCTIVE PERFORMANCE OF LIVESTOCK AND POULTRY - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		GROSS-INC UNAL		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNDUS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
NORTH CAROLINA SAES	2	0.1	0.3	3404	6	3528	6	3404	8	3670	8	0.0	0.0
SUBTOT REG 2 SOUTHERN	2	0.1	0.3	3404	6	3528	6	3404	8	3670	8	0.0	0.0
CALIFORNIA SAES	1	1.1	0.9	0	0	0	0	4064	12	4229	13	0.0	0.0
UTAH SAES	1	0.1	0.1	0	0	0	0	4350	5	4787	5	0.0	0.0
WASHINGTON SAES	1	0.1	0.1	1642	2	1656	2	5159	5	5576	6	0.0	0.0
SUBTOT REG 4 WESTERN	3	1.3	1.1	1642	2	1656	2	13573	22	14592	24	0.0	0.0
NATIONAL TOTAL SAES	5	1.4	1.4	5046	8	5184	8	16977	30	18262	32	0.0	0.0
NATIONAL TOT USOA-SAES	5	1.4	1.4	5046	8	5184	8	16977	30	18262	32		

TABLE I - 311 FEEF EFFICIENCY IN PRODUCTION OF MEAT, MILK, AND EGGS - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS ADMSTR) GROSS-INC UNAL M\$1967		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL M\$1967				USOA CON,GT,CA SMY 1966 1967		WITH SAES FUNDS ALL TO \$1966 M\$1967	
		1966	1967		\$1966	M\$1967		\$1966	M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
CONN/STORRS SAES	5	2.7	2.7	0	0	0	0	54835	54	58923	58	0.0	0.0	0	0
DELAWARE SAES	6	1.3	1.2	7900	5	8372	5	30919	49	36112	57	0.0	0.0	0	0
MAINE SAES	6	2.4	3.0	29375	30	30401	31	93766	101	100356	107	0.0	0.0	0	0
MARYLAND SAES	13	4.1	2.9	43123	30	45141	31	176595	168	244193	234	0.0	0.0	0	0
MASSACHUSETTES SAES	7	1.9	2.0	25323	34	27378	37	64323	81	87419	104	0.0	0.0	0	0
NEW HAMPSHIRE SAES	6	1.4	1.4	58704	55	58704	55	115285	106	125426	108	0.0	0.0	0	0
NEW JERSEY SAES	10	3.5	4.0	20692	23	20919	23	198908	195	217499	213	0.0	0.0	0	0
NEW YORK-CORNELL SAES	45	9.8	8.5	28371	35	29371	35	379285	401	456804	493	0.0	0.0	6126	0
PENNSYLVANIA SAES	6	1.8	2.5	41265	43	42347	44	123122	119	128318	123	0.0	0.0	0	0
RHODE ISLAND SAES	3	0.6	0.6	24533	21	25514	22	27882	32	29720	34	0.0	0.0	0	0
VERMONT SAES	3	0.7	0.7	12412	7	13993	8	30924	44	35895	51	0.0	0.0	0	0
WEST VIRGINIA SAES	11	2.3	2.4	22754	30	23984	31	71904	77	85233	91	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	121	32.6	32.0	314452	313	326124	322	1367748	1427	1605897	1673	0.0	0.0	6126	0
ALABAMA SAES	58	3.6	3.7	59018	45	59801	45	157892	124	173316	136	0.0	0.0	10453	6
ARKANSAS SAES	13	1.9	1.6	23126	20	23303	20	144703	112	154736	119	0.0	0.0	0	0
FLORIDA SAES	5	1.5	2.3	0	2	0	2	55000	73	61605	82	0.0	0.0	0	0
GEORGIA SAES	10	2.4	2.1	28480	19	28605	19	145075	133	156616	139	0.0	0.0	1615	3
KENTUCKY SAES	5	2.1	2.3	30965	22	32426	23	92441	62	102009	68	0.0	0.0	0	0
LOUISIANA SAES	14	3.5	4.1	22080	43	22780	43	187164	247	193033	252	0.0	0.0	0	0
MISSISSIPPI SAES	15	2.6	2.8	41000	51	42764	51	99000	105	124336	133	0.0	0.0	0	0
NORTH CAROLINA SAES	13	2.7	2.3	28113	8	29140	8	147183	140	158717	150	0.0	0.0	0	0
OKLAHOMA SAES	15	2.2	1.8	27000	25	27665	25	74762	87	90399	102	0.0	0.0	0	0
PUERTO RICO SAES	2	1.3	1.4	34546	44	36983	47	46891	60	54825	70	0.0	0.0	0	0
SOUTH CAROLINA SAES	9	1.9	1.9	10008	15	10104	15	37888	42	41443	48	0.0	0.0	0	0
TENNESSEE SAES	7	1.5	1.9	30377	39	30377	39	52607	60	60777	69	0.0	0.0	0	0
TEXAS SAES	41	9.0	8.6	49198	42	51095	42	265877	257	294251	285	0.0	0.0	0	0
VIRGINIA SAES	13	5.4	6.5	25822	30	26219	30	147493	118	165194	132	0.0	0.0	663	0
SUBTOT REG 2 SOUTHERN	220	41.7	43.3	409733	405	421262	409	1653976	1624	1831247	1785	0.0	0.0	12731	9
ILLINOIS SAES	4	1.3	1.3	13149	9	13510	9	92972	90	105054	103	0.0	0.0	0	0
INDIANA SAES	7	0.7	0.7	13573	14	13573	14	33624	35	42431	43	0.0	0.0	0	0
IOWA SAES	4	1.9	1.9	6200	9	6277	9	110155	107	120932	117	0.0	0.0	11326	4
KANSAS SAES	13	3.3	3.3	26030	30	26571	30	167042	150	185433	166	0.0	0.0	1260	2
MICHIGAN SAES	13	3.5	4.8	32070	37	32783	37	62614	61	66711	65	0.0	0.0	0	0
MINNESOTA SAES	5	1.1	0.9	22080	18	24032	20	65078	36	81699	46	0.0	0.0	0	0
MISSOURI SAES	10	2.0	2.0	28107	46	28310	46	127314	109	133972	116	0.0	0.0	0	0
NEBRASKA SAES	5	1.3	0.6	10150	11	10470	11	68611	55	76464	62	0.0	0.0	0	0
NORTH DAKOTA SAES	10	2.0	1.9	23780	14	25161	14	65524	53	76490	63	0.0	0.0	0	0
OHIO SAES	14	3.2	2.7	37449	34	37919	34	81816	82	90040	91	0.0	0.0	0	0
SOUTH DAKOTA SAES	6	1.6	2.0	7519	15	7628	15	51566	70	57379	77	0.0	0.0	0	0
WISCONSIN SAES	8	2.1	2.1	12870	19	12942	19	75883	82	90049	94	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	95	23.9	24.3	232977	256	239176	258	1002199	930	1126654	1043	0.0	0.0	12586	6
ARIZONA SAES	16	1.5	1.7	5404	6	5583	6	80342	71	94519	84	0.0	0.0	7138	6
CALIFORNIA SAES	33	10.9	11.2	16000	16	16081	16	541882	569	563903	590	0.0	0.0	0	0
COLORADO SAES	4	1.5	1.3	20936	16	22130	17	35018	29	43433	36	0.0	0.0	0	0
HAWAII SAES	11	1.5	1.4	6507	14	6910	15	44011	66	52409	75	0.0	0.0	0	0
IDAHO SAES	6	2.3	2.2	15959	10	16826	10	47752	38	59715	48	0.0	0.0	0	0
MONTANA SAES	3	0.3	0.5	0	0	0	0	16864	17	22291	21	0.0	0.0	0	0
NEW MEXICO SAES	4	0.5	0.5	0	0	0	0	10541	11	13479	13	0.0	0.0	0	0
OREGON SAES	9	1.7	1.7	12792	12	12855	12	62934	65	72931	74	0.0	0.0	0	0
UTAH SAES	5	2.3	1.9	15206	16	15560	16	65533	55	72128	60	0.0	0.0	0	0
WASHINGTON SAES	30	3.7	3.8	29931	28	30188	29	189529	186	204870	205	0.0	0.0	0	0
WYOMING SAES	3	0.6	0.8	10468	12	10977	12	32780	41	38566	48	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	124	26.9	27.0	133203	130	137110	133	1127186	1148	1238244	1254	0.0	0.0	7138	6
NATIONAL TOTAL SAES	564	125.1	126.6	1090365	1104	1123672	1122	5151109	5129	5802042	5755	0.0	0.0	38581	21
ANIMAL HUSBANORY RO BEL	7	5.7	6.3	304870	293	360615	349	304870	293	362960	353	0.0	0.0	0	0
ANIMAL HUSBANORY RO GA.	2	0.3	0.3	9946	10	11766	12	9946	10	11842	12	0.0	0.0	0	0
ANIMAL HUSBANORY RO MIS	2	0.4	0.4	21787	23	25771	27	21787	23	25938	27	0.0	0.0	0	0
ANIMAL HUSBANORY RO INO	2	1.0	1.0	28810	29	34079	34	28810	29	34300	34	0.0	0.0	0	0
ANIMAL HUSBANORY RO MIC	1	0.4	0.4	16227	17	19194	20	16227	17	19318	20	0.0	0.0	0	0
ANIMAL HUSBANORY RO ARZ	2	0.2	0.3	11025	35	13041	42	11025	35	13126	43	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	16	8.0	8.7	392665	407	464466	484	392665	407	467484	489	0.0	0.0	0	0
SUBTOT ARS	16	8.0	8.7	392665	407	464466	484	392665	407	467484	489	0.0	0.0	0	0
NATIONAL TOTAL USOA	16	8.0	8.7	392665	407	464466	484	392665	407	467484	489	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	580	133.1	135.3	1483030	1511	1588138	1606	5543774	5536	6269526	6244				

TABLE I - 311 FEEF EFFICIENCY IN PRODUCTION OF MEAT, MILK, AND EGGS - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO)		ALL TO PROJ \$1966	TOTAL FUNDS		USOA CON,GT,CA WITH SAES SMY 1966 1967	FUNDS ALL TO	
		1966	1967		\$1966	\$1967		\$1966	\$1967		\$1966	\$1967
MAINE SAES	2	0.3	0.3	0	0	0	18481	19	19789	20	0.0	0.0
MARYLAND SAES	3	2.1	2.1	7718	8	8079	8	39056	24	54006	33	0.0
NEW JERSEY SAES	5	0.3	0.3	209	0	212	0	34686	19	37927	21	0.0
NEW YORK-CORNELL SAES	8	5.8	5.7	2280	2	2360	2	54742	50	65929	58	0.0
PENNSYLVANIA SAES	3	1.9	1.6	10216	15	10483	15	40325	52	42027	54	0.0
WEST VIRGINIA SAES	6	1.2	1.2	4030	5	4248	5	53530	52	63455	61	0.0
SUBTOT REG 1 NORTHEAST	27	11.6	11.2	24453	30	25382	30	240820	216	283124	247	0.0
ALABAMA SAES	12	2.1	3.6	62078	75	62900	75	164768	206	180970	225	0.0
ARKANSAS SAES	7	3.9	3.9	23196	22	23375	22	150163	158	160577	167	0.0
FLORIDA SAES	38	19.5	21.9	42650	39	44643	39	688094	740	770724	818	0.0
GEORGIA SAES	22	5.5	5.9	50249	55	50469	55	208064	222	224613	231	0.0
KENTUCKY SAES	18	3.5	3.9	91866	94	96200	98	181380	198	200154	220	0.0
LOUISIANA SAES	34	8.1	8.0	33406	33	34466	35	437066	484	450761	497	0.0
MISSISSIPPI SAES	13	2.8	2.7	19900	22	20756	23	109461	114	137477	139	0.0
NORTH CAROLINA SAES	17	2.4	2.4	22727	22	23556	22	105345	82	113602	87	0.0
OKLAHOMA SAES	25	2.9	2.4	96010	50	98367	52	263879	281	319034	337	0.0
PUERTO RICO SAES	5	3.2	3.6	83982	76	89903	81	160011	165	187083	191	0.0
SOUTH CAROLINA SAES	9	3.0	2.5	48545	40	49014	40	88818	78	97152	88	0.0
TENNESSEE SAES	17	3.3	3.5	47237	43	47237	43	204895	196	236720	227	0.0
TEXAS SAES	43	10.5	10.4	36359	47	37762	50	427957	426	473622	472	0.0
VIRGINIA SAES	12	6.1	6.0	80989	72	82237	72	305689	258	342374	288	0.0
SUBTOT REG 2 SOUTHERN	272	76.8	80.7	739194	690	760885	707	3495590	3608	3894763	3987	0.0
ILLINOIS SAES	19	6.0	5.8	47309	37	48607	37	288511	242	326007	274	0.0
INDIANA SAES	7	0.8	1.0	13342	13	13342	13	51261	52	64691	63	0.0
IOWA SAES	7	3.3	3.3	61454	41	62214	41	323929	245	355621	269	0.0
KANSAS SAES	21	9.2	6.2	46015	51	46973	51	344328	220	282242	244	0.0
MICHIGAN SAES	9	2.0	1.7	28400	28	29031	29	107931	123	114991	131	0.0
MINNESOTA SAES	5	1.1	1.3	11359	15	12363	17	28181	27	35378	35	0.0
MISSOURI SAES	13	1.8	1.8	57407	31	57815	31	203265	128	213899	134	0.0
NEBRASKA SAES	11	4.2	3.7	21564	18	22242	18	529275	423	589854	478	0.0
NORTH DAKOTA SAES	18	3.0	3.5	16212	19	17153	20	135775	129	158499	151	0.0
OHIO SAES	4	0.9	1.0	30579	36	30562	36	75884	53	83513	58	0.0
SOUTH DAKOTA SAES	13	7.5	6.9	130798	67	132689	67	398890	425	443852	463	0.0
WISCONSIN SAES	22	3.2	3.4	46710	43	46970	43	170492	173	202322	204	0.0
SUBTOT REG 3 NORTH CENT	149	43.2	39.5	511149	399	520361	403	2657722	2240	2970869	2504	0.0
ARIZONA SAES	8	5.4	3.4	32442	26	33523	26	374019	338	440024	398	0.0
CALIFORNIA SAES	16	4.4	4.3	12161	17	12223	17	309415	297	321987	308	0.0
COLORADO SAES	7	2.5	2.4	61349	43	64848	45	160182	150	198672	184	0.0
HAWAII SAES	8	2.0	2.1	17899	21	19004	22	118198	91	140759	107	0.0
IDAHO SAES	7	1.3	0.7	13314	4	14037	4	57921	18	72431	23	0.0
MONTANA SAES	11	2.5	2.6	37784	32	40246	34	284210	296	375692	372	0.0
NEVADA SAES	8	2.9	2.8	48315	36	49693	37	84688	90	97959	101	0.0
NEW MEXICO SAES	14	3.1	1.4	57150	41	60066	42	88339	59	112979	74	0.0
OREGON SAES	19	3.9	3.9	17604	19	17691	19	173324	176	200855	202	0.0
UTAH SAES	4	0.7	0.7	17543	17	17950	17	46266	41	50922	44	0.0
WASHINGTON SAES	12	1.4	1.4	29935	30	30191	30	132314	121	143026	142	0.0
WYOMING SAES	12	3.2	1.7	30930	22	32434	24	141124	70	166034	83	0.0
SUBTOT REG 4 WESTERN	126	33.4	27.6	376426	308	391906	317	1970000	1757	2321340	2038	0.0
NATIONAL TOTAL SAES	574	165.0	159.0	1651222	1427	1698534	1457	8364132	7821	9470096	8776	0.0
ANIMAL HUSBANDRY RO BEL	6	3.6	3.3	218248	256	258152	306	239701	276	285372	332	0.0
ANIMAL HUSBANDRY RO FLA	1	0.2	0.2	14260	14	16868	17	14260	14	16978	17	0.0
ANIMAL HUSBANDRY RO GA	2	0.5	0.5	25088	25	29675	30	25088	25	29868	30	0.0
ANIMAL HUSBANDRY RO LA	2	0.3	0.3	15240	12	18027	14	15240	12	18145	14	0.0
ANIMAL HUSBANDRY RO NC	1	0.0	0.0	1777	2	2102	2	1777	2	2116	2	0.0
ANIMAL HUSBANDRY RO OKL	1	0.3	0.3	21147	14	25014	16	21147	14	25176	16	0.0
ANIMAL HUSBANDRY RO TEN	2	0.4	0.2	10347	11	12239	14	10347	11	12318	14	0.1
ANIMAL HUSBANDRY RO TEX	3	0.7	0.7	23603	22	27919	27	23603	22	28099	27	0.2
ANIMAL HUSBANDRY RO VA	2	0.4	0.4	28328	19	33508	23	28328	19	33727	23	0.0
ANIMAL HUSBANDRY RO IOW	1	0.1	0.1	4000	4	4731	5	4000	4	4762	5	0.1
ANIMAL HUSBANDRY RO NEB	3	0.6	0.5	30743	23	36364	27	30743	23	36601	27	0.0
ANIMAL HUSBANDRY RO SO	1	0.1	0.1	4232	4	5005	5	4232	4	5038	5	0.1
ANIMAL HUSBANDRY RO ARZ	1	0.3	0.3	14620	15	17293	17	14620	15	17406	18	0.3
ANIMAL HUSBANDRY RO COL	1	0.5	0.5	10977	13	12984	16	10977	13	13068	16	0.0
ANIMAL HUSBANDRY RO MON	3	0.6	0.5	23884	26	28251	31	23884	26	28435	31	0.1
ANIMAL HUSBANDRY RO TOT	30	8.6	7.9	446494	460	528132	550	467947	480	557109	577	0.9
SUBTOT ARS	30	8.6	7.9	446494	460	528132	550	467947	480	557109	577	0.9
NATIONAL TOTAL USOA	30	8.6	7.9	446494	460	528132	550	467947	480	557109	577	0.9
NATIONAL TOT USOA-SAES	604	172.7	166.1	2097716	1887	2226666	2007	8792394	8265	9987520	9317	0.0

TABLE I - 311 FEEF EFFICIENCY IN PRODUCTION OF MEAT, MILK, AND EGGS - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON. GT. CA WITH SAES		FUNOS ALLTO				
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967			
CONN/STORRS SAES	1	3.8	3.8	17228	13	19947	15	88753	66	35368	92	0.0	0.0	0	0	
DELAWARE SAES	6	0.6	3.3	14000	14	15791	15	60547	88	70718	102	0.0	0.0	0	0	
MAINE SAES	4	2.9	2.9	27438	32	28397	32	169298	169	181198	178	0.0	0.0	0	0	
MARYLAND SAES	11	1.2	3.1	27652	8	28545	10	69580	69	96215	93	0.0	0.0	0	0	
MASSACHUSETTES SAES	3	1.0	0.1	14914	10	16124	11	34414	22	46769	29	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	6	1.3	0.9	25422	20	25422	20	34435	38	37462	38	0.0	0.0	0	0	
NEW JERSEY SAES	12	2.7	2.8	20249	24	20471	24	193411	163	211484	170	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	46	6.7	5.9	23566	22	24399	23	320443	267	385933	324	0.0	0.0	16692	14	
PENNSYLVANIA SAES	9	1.7	2.0	34448	39	35351	39	97823	140	101952	146	0.0	0.0	0	0	
RHODE ISLAND SAES	2	0.3	0.3	0	0	0	0	9946	10	10601	11	0.0	0.0	0	0	
VERMONT SAES	3	0.2	0.2	5367	5	6052	7	5367	5	6230	7	0.0	0.0	0	0	
WEST VIRGINIA SAES	7	1.2	1.5	14021	25	14777	25	40021	48	47438	55	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	110	23.8	26.8	225205	212	235676	221	1124038	1105	1291368	1254	0.0	0.0	16692	14	
ALABAMA SAES	14	1.7	2.2	27645	40	28011	40	137493	181	150928	195	0.0	0.0	0	0	
ARKANSAS SAES	18	1.3	1.4	31890	19	32136	19	127903	136	136770	146	0.0	0.0	0	0	
FLORIDA SAES	14	4.7	5.0	18250	18	19102	18	235800	261	264120	287	0.0	0.0	5500	6	
GEORGIA SAES	22	4.6	5.1	56634	61	56882	61	180322	210	194666	223	0.0	0.0	0	0	
KENTUCKY SAES	5	3.0	2.8	38179	48	39981	50	65829	104	72642	116	0.0	0.0	0	0	
LOUISIANA SAES	9	4.6	4.8	3000	3	3095	3	318824	310	328817	318	0.0	0.0	5100	5	
MISSISSIPPI SAES	15	5.4	5.1	44268	47	46172	47	164418	165	206492	204	0.0	0.0	0	0	
NORTH CAROLINA SAES	28	4.9	5.3	47393	69	49123	70	204133	216	220130	232	0.0	0.0	0	0	
OKLAHOMA SAES	6	0.6	0.5	12547	13	12856	13	30093	27	36382	33	0.0	0.0	0	0	
PUERTO RICO SAES	5	3.5	3.6	98489	100	105436	106	108561	111	126930	120	0.0	0.0	0	0	
SOUTH CAROLINA SAES	8	3.1	2.7	66529	71	67170	71	105526	105	115426	117	0.0	0.0	0	0	
TENNESSEE SAES	17	2.0	1.9	16197	13	16197	13	196155	194	226618	223	0.0	0.0	0	0	
TEXAS SAES	19	1.1	1.3	10655	14	11067	15	68465	71	75767	82	0.0	0.0	7049	5	
VIRGINIA SAES	13	6.6	3.9	28162	47	28596	47	141630	152	158627	168	0.0	0.0	1390	0	
SUBTOT REG 2 SOUTHERN	193	47.2	45.7	499838	563	515824	573	2085152	2243	2314315	2473	0.0	0.0	19039	16	
ALASKA SAES	4	0.4	0.5	12688	14	13068	14	29018	28	34118	32	0.0	0.0	8324	11	
ILLINOIS SAES	24	5.2	4.0	54061	48	55544	48	207088	150	234003	168	0.0	0.0	0	0	
INDIANA SAES	14	1.3	1.2	14091	14	14091	14	51878	52	65470	65	0.0	0.0	0	0	
IOWA SAES	6	3.2	3.3	41618	8	42133	9	202205	187	221986	206	0.0	0.0	0	0	
KANSAS SAES	26	6.4	6.1	37240	24	38015	24	273614	161	303741	175	0.0	0.0	0	0	
MICHIGAN SAES	18	2.9	2.9	67629	78	69134	79	163943	177	174669	190	0.0	0.0	3600	4	
MINNESOTA SAES	6	0.7	1.3	16417	16	17869	18	37406	43	46958	55	0.0	0.0	0	0	
MISSOURI SAES	20	4.0	4.0	32367	16	32599	16	207175	114	218011	124	0.0	0.0	0	0	
NEBRASKA SAES	5	2.5	2.3	25362	22	26160	22	102103	107	113790	120	0.0	0.0	0	0	
NORTH DAKOTA SAES	3	0.7	0.6	0	0	0	0	42961	34	50151	40	0.0	0.0	0	0	
OHIO SAES	25	2.7	2.0	47458	41	48053	41	101566	72	111776	75	0.0	0.0	0	0	
SOUTH DAKOTA SAES	3	0.4	0.6	3257	4	3304	4	14149	21	15744	23	0.0	0.0	0	0	
WISCONSIN SAES	25	3.4	3.6	61602	58	61945	58	197678	200	234587	238	0.0	0.0	16491	17	
SUBTOT REG 3 NORTH CENT	179	33.8	32.5	413790	343	421915	347	1630784	1346	1825004	1511	0.0	0.0	28415	32	
ARIZONA SAES	9	1.6	1.4	8007	9	8274	9	100078	58	117735	68	0.0	0.0	0	0	
CALIFORNIA SAES	7	1.8	1.5	5400	8	5427	8	247198	239	257245	251	0.0	0.0	0	0	
COLORADO SAES	3	0.3	0.3	3952	3	4177	3	16166	16	20051	20	0.0	0.0	0	0	
HAWAII SAES	4	0.6	0.8	547	3	580	3	75394	80	89783	94	0.0	0.0	0	0	
IDAHO SAES	7	1.8	1.6	15819	12	16677	12	90412	61	113060	76	0.0	0.0	0	0	
MONTANA SAES	5	0.4	0.4	2542	8	2706	8	24083	33	31834	41	0.0	0.0	0	0	
NEVADA SAES	5	0.5	1.2	2829	4	2909	4	23010	39	26615	44	0.0	0.0	0	0	
NEW MEXICO SAES	4	0.7	0.9	0	0	0	0	14413	18	18433	23	0.0	0.0	0	0	
OREGON SAES	8	0.6	0.6	1208	1	1214	1	90054	90	104359	103	0.0	0.0	0	0	
UTAH SAES	10	1.9	1.9	19889	14	20351	14	146273	139	160992	152	0.0	0.0	7592	0	
WASHINGTON SAES	13	2.6	2.6	27103	27	27335	27	147681	148	159636	161	0.0	0.0	0	0	
WYOMING SAES	3	1.4	1.4	7075	25	7419	26	55026	57	64739	67	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	78	14.4	14.8	94271	114	97069	115	1029788	978	1164482	1100	0.0	0.0	7592	0	
NATIONAL TOTAL SAES	560	119.2	119.8	1233204	1232	1270484	1256	5869762	5672	6595169	6338	0.0	0.0	71738	62	
ANIMAL HUSBANORY RO	8EL	10	9.7	11.6	797713	810	943575	969	803052	814	956069	981	0.0	0.0	0	0
ANIMAL HUSBANORY RO	GA.	1	0.0	0.1	0	6	0	7	0	6	7	0.0	0.1	0	6	
ANIMAL HUSBANORY RO	LA.	4	0.3	0.3	11040	9	13058	12	11040	9	13142	12	0.0	0.0	0	0
ANIMAL HUSBANORY RO	TEN	1	0.1	0.1	5460	5	6458	6	5460	5	6500	6	0.0	0.0	0	0
ANIMAL HUSBANORY RO	WIS	1	0.1	0.1	4290	4	5074	5	4290	4	5107	5	0.1	0.1	4290	4
ANIMAL HUSBANORY RO	UTA	4	0.8	0.8	15511	16	18347	19	15511	16	18467	20	0.0	0.0	0	0
ANIMAL HUSBANORY RO	TOT	21	11.0	13.1	834014	850	986512	1018	839353	854	999285	1031	0.1	0.2	4290	10
SUBTOT ARS	21	11.0	13.1	834014	850	986512	1018	839353	854	999285	1031	0.1	0.2	4290	10	
NATIONAL TOTAL USOA	21	11.0	13.1	834014	850	986512	1018	839353	854	999285	1031	0.1	0.2	4290	10	
NATIONAL TOT USOA-SAES	581	130.1	132.7	2067218	2082	2256996	2274	6704825	6516	7590164	7359					

TABLE I - 311 FEED EFFICIENCY IN PRODUCTION OF MEAT, MILK, AND EGGS - B-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL M\$1967	TOTAL FUNDS PROJ GROSS INCL UNAL M\$1967	USOA CON- GT, CA WITH SAFS SMY	1966	1967	1966	M\$1967				
		1966	1967												
MARYLAND SAES	6	1.6	1.6	4162	3	4357	3	34104	36	47158	48	0.0	0.0	0	0
NEW JERSEY SAES	6	1.2	1.3	1488	3	1505	3	53650	55	58665	61	0.0	0.0	0	0
NEW YORK-CORNELL SAES	7	0.3	0.2	2000	2	2070	2	8057	8	9791	9	0.0	0.0	0	0
PENNSYLVANIA SAES	2	1.3	1.3	19286	14	19792	14	58185	46	60641	49	0.0	0.0	0	0
WEST VIRGINIA SAES	2	0.1	0.1	0	0	0	0	10000	9	11854	10	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	23	4.6	4.6	26936	22	27724	22	163996	154	188019	175	0.0	0.0	0	0
ALABAMA SAES	3	0.9	0.8	15467	14	15672	15	74078	75	81318	82	0.0	0.0	0	0
ARKANSAS SAES	8	0.6	0.7	11404	15	11492	15	75007	56	80209	58	0.0	0.0	0	0
FLORIDA SAES	6	1.8	1.7	10100	6	10572	6	77500	81	86806	90	0.0	0.0	0	0
GEORGIA SAES	10	1.4	1.4	18950	19	19033	19	121533	123	131202	130	0.0	0.0	0	0
KENTUCKY SAES	10	2.3	1.4	26845	27	28110	27	178768	105	197270	115	0.0	0.0	0	0
LOUISIANA SAES	16	1.1	1.0	4967	8	5123	8	77747	99	80184	103	0.0	0.0	0	0
MISSISSIPPI SAES	4	0.8	0.8	17650	19	18409	19	35900	41	45087	50	0.0	0.0	0	0
NORTH CAROLINA SAES	10	2.4	2.7	42826	32	44391	34	137655	131	148443	143	0.0	0.0	0	0
OKLAHOMA SAES	6	0.8	0.5	42347	30	43388	30	104310	78	126113	93	0.0	0.0	0	0
PUERTO RICO SAES	3	1.2	1.2	40426	41	43277	44	42576	44	49780	51	0.0	0.0	0	0
TENNESSEE SAES	4	0.7	1.0	10259	16	10259	16	38163	41	44090	47	0.0	0.0	0	0
TEXAS SAES	1	0.3	0.3	9695	9	10069	9	32582	29	36059	32	0.0	0.0	0	0
VIRGINIA SAES	4	1.5	2.2	1312	5	1333	5	63958	64	71634	70	0.0	0.0	381	0
SUBTOT REG 2 SOUTHERN	85	15.9	15.7	252248	241	261128	247	1059777	967	1178195	1064	0.0	0.0	381	0
ILLINOIS SAES	8	7.1	6.8	8344	4	8573	4	300409	279	339449	315	0.0	0.0	10477	8
INDIANA SAES	6	1.2	1.2	15777	15	15777	15	46075	46	58142	57	0.0	0.0	0	0
IOWA SAES	3	0.9	0.9	29800	19	30168	19	67643	71	74260	78	0.0	0.0	0	0
KANSAS SAES	5	1.3	1.3	11545	12	11785	12	38846	41	43125	46	0.0	0.0	0	0
MICHIGAN SAES	13	4.1	4.5	60363	43	61706	44	128303	103	136697	110	0.0	0.0	2700	0
MINNESOTA SAES	4	0.8	0.8	13366	10	14548	10	31196	33	39163	42	0.0	0.0	0	0
MISSOURI SAES	12	2.8	2.8	54948	35	55339	35	206680	169	217490	181	0.0	0.0	2192	0
NEBRASKA SAES	6	2.4	2.3	19255	30	19861	31	149486	235	166595	264	0.0	0.0	5858	0
NORTH DAKOTA SAES	9	2.4	2.3	14343	16	15177	16	51387	59	59986	67	0.0	0.0	0	0
OHIO SAES	12	1.2	0.8	23199	22	23490	22	61495	54	67678	57	0.0	0.0	0	0
SOUTH DAKOTA SAES	3	0.6	0.6	0	4	0	4	39048	54	43450	58	0.0	0.0	0	0
WISCONSIN SAES	12	2.0	3.0	13343	31	13419	31	66498	123	78915	145	0.0	0.0	5443	10
SUBTOT REG 3 NORTH CENT	93	26.9	27.4	264283	241	269843	243	1187066	1267	1324950	1420	0.0	0.0	26670	18
CALIFORNIA SAES	3	1.0	1.0	0	0	0	0	54174	47	56375	49	0.0	0.0	10000	2
HAWAII SAES	6	0.3	0.8	149	1	158	1	26074	24	31050	39	0.0	0.0	0	0
IDAHO SAES	3	1.0	1.0	8594	8	9060	8	25282	27	31616	33	0.0	0.0	0	0
MONTANA SAES	2	0.6	0.7	20991	16	22359	17	70923	71	93751	90	0.0	0.0	54	0
OREGON SAES	2	0.3	0.3	5145	5	5171	5	26793	27	31049	31	0.0	0.0	0	0
UTAH SAES	3	0.3	0.0	0	0	0	0	11362	4	12505	5	0.0	0.0	0	0
WASHINGTON SAES	3	0.8	0.8	16832	17	16976	17	28838	28	31173	30	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	22	4.4	4.7	51711	47	53724	48	243446	238	287519	277	0.0	0.0	10054	2
NATIONAL TOTAL SAES	223	51.7	52.4	595178	551	612419	560	2654285	2626	2978683	2936	0.0	0.0	37105	20
ANIMAL HUSBANDRY RO 8EL	3	1.5	1.5	114357	114	135267	136	114357	114	136146	137	0.0	0.0	0	0
ANIMAL HUSBANDRY RO 10W	1	0.4	0.4	8716	11	10310	13	8716	11	10377	14	0.0	0.0	0	0
ANIMAL HUSBANDRY RO 11N	1	0.1	0.1	5000	5	5914	5	5000	5	5953	5	0.1	0.1	5000	5
ANIMAL HUSBANDRY RO 12N	1	0.1	0.1	2131	2	2521	3	2131	2	2537	3	0.0	0.0	0	0
ANIMAL HUSBANDRY RO 13N	6	2.1	2.1	130204	132	154012	157	130204	132	155013	159	0.1	0.1	5000	5
SUBTOT ARS	6	2.1	2.1	130204	132	154012	157	130204	132	155013	159	0.1	0.1	5000	5
NATIONAL TOTAL USOA	6	2.1	2.1	130204	132	154012	157	130204	132	155013	159	0.1	0.1	5000	5
NATIONAL TOT USOA-SAES	229	53.7	54.5	725382	683	766431	717	2779489	2753	3128696	3090				

TABLE I - 311 FEEF EFFICIENCY IN PRODUCTION OF MEAT, MILK, AND EGGS - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEED ALL TO \$1966	FEED PROJ M\$1967	ARPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL		USOA CON,GT,CA WITH SAES SMY 1966 1967		FUNOS ALL TO \$1966 M\$1967	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	1966	1967		
DELAWARE SAES	2	0.3	0.2	3808	0	4036	0	7046	0	8229	0	0.0 0.0	0 0	
MAINE SAES	1	0.3	0.3	0	0	0	0	14703	16	15736	17	0.0 0.0	0 0	
MARYLAND SAES	7	0.6	0.6	8360	3	8750	3	21479	22	29700	32	0.0 0.0	0 0	
NEW JERSEY SAES	3	0.2	0.3	209	0	212	0	16403	18	17935	20	0.0 0.0	0 0	
NEW YORK-CORNELL SAES	21	1.8	1.6	5225	4	5410	4	104270	97	125580	115	0.0 0.0	39006 36	
PENNSYLVANIA SAES	1	0.6	0.1	0	0	0	0	10877	4	11336	4	0.0 0.0	0 0	
RHODE ISLAND SAES	2	0.3	0.2	6570	8	6834	8	10106	12	10772	12	0.0 0.0	0 0	
VERMONT SAES	1	0.4	0.4	0	0	0	0	7767	8	8946	9	0.0 0.0	0 0	
WEST VIRGINIA SAES	7	1.3	1.2	14770	12	15568	12	51520	47	61071	55	0.0 0.0	0 0	
SUBTOT REG 1 NORTHEAST	45	5.8	4.8	38942	27	40810	27	244111	224	289305	264	0.0 0.0	39006 36	
ALABAMA SAES	6	1.1	0.6	31318	15	31732	15	69303	37	76076	42	0.0 0.0	0 0	
AFKANSAS SAES	2	0.2	0.1	1269	1	1279	1	6714	5	7180	6	0.0 0.0	0 0	
FLORIOA SAES	3	0.2	0.3	1400	1	1465	1	12700	14	14225	15	0.0 0.0	0 0	
GEORGIA SAES	5	0.9	0.8	5242	6	5266	6	15234	15	16446	15	0.0 0.0	0 0	
KENTUCKY SAES	16	2.2	2.3	43576	57	45631	59	103711	111	114440	122	0.0 0.0	0 0	
LOUISIANA SAES	14	1.1	0.9	5017	3	5173	3	32463	29	33481	32	0.0 0.0	0 0	
MISSISSIRI SAES	2	0.4	0.4	8500	9	8866	9	20724	23	26028	28	0.0 0.0	0 0	
NORTH CAROLINA SAES	7	0.8	0.8	7633	8	7912	8	50121	47	54051	50	0.0 0.0	0 0	
OKLAHOMA SAES	17	0.4	0.3	4925	3	5048	3	33235	52	40183	62	0.0 0.0	0 0	
SOUTH CAROLINA SAES	1	3.0	3.0	0	0	0	0	1880	1	2056	1	0.0 0.0	0 0	
TEXAS SAES	21	2.1	2.0	15456	14	16051	14	106070	96	117387	104	0.0 0.0	2000 2	
VIRGINIA SAES	4	2.9	2.9	46299	42	47012	43	108880	96	121948	108	0.0 0.0	106 0	
SUBTOT REG 2 SOUTHERN	98	15.5	14.4	170635	159	175435	162	561035	526	623501	585	0.0 0.0	2106 2	
ILLINOIS SAES	15	3.3	3.3	21421	17	22007	17	130400	116	147345	134	0.0 0.0	0 0	
INOIANA SAES	7	0.4	0.3	8608	8	8608	8	30988	23	39106	30	0.0 0.0	0 0	
IOWA SAES	2	0.1	0.1	0	0	0	0	25162	20	27623	22	0.0 0.0	0 0	
KANSAS SAES	6	2.6	2.4	13383	14	13660	14	97778	53	108544	60	0.0 0.0	0 0	
MICHIGAN SAES	1	0.3	0.3	0	0	0	0	2000	3	2131	3	0.0 0.0	0 0	
MINNESOTA SAES	3	0.2	0.4	0	0	0	0	10683	12	13411	15	0.0 0.0	0 0	
MISSOURI SAES	5	0.6	0.6	23191	14	23356	14	49139	43	51710	46	0.0 0.0	0 0	
NEBRASKA SAES	3	0.4	0.4	3185	2	3285	2	9988	10	11132	11	0.0 0.0	0 0	
NORTH OKAOTA SAES	23	3.3	3.3	26250	22	27779	23	87387	80	102011	96	0.0 0.0	0 0	
OHIO SAES	2	1.2	0.6	18162	13	18390	13	37960	19	41776	21	0.0 0.0	0 0	
SOUTH OKOTA SAES	3	1.5	1.0	39990	22	40568	22	67752	70	75389	75	0.0 0.0	0 0	
WISCONSIN SAES	9	1.5	1.5	25640	25	25783	25	69328	70	82286	82	0.0 0.0	943 1	
SUBTOT REG 3 NORTH CENT	79	15.5	14.3	179830	137	183436	138	618575	519	702464	595	0.0 0.0	943 1	
ARIZONA SAES	2	0.4	0.4	3553	4	3671	4	8780	8	10330	10	0.0 0.0	0 0	
CALIFORNIA SAES	23	4.1	4.3	6595	10	6629	10	215306	228	224055	241	0.0 0.0	1415 0	
COLORA00 SAES	1	0.1	0.1	0	0	0	0	2664	6	3676	7	0.0 0.0	0 0	
IOAHO SAES	3	0.6	0.5	0	0	0	0	132407	132	165577	164	0.0 0.0	0 0	
MONTANA SAES	7	0.9	0.8	25328	11	26979	12	58623	51	77492	64	0.0 0.0	0 0	
NEVADA SAES	5	1.2	1.2	10968	19	11281	19	22335	25	25834	28	0.0 0.0	0 0	
NEW MEXICO SAES	7	0.8	0.3	3430	0	3605	0	15703	10	20082	12	0.0 0.0	0 0	
OREGON SAES	8	0.8	0.8	604	1	607	1	30080	31	34858	36	0.0 0.0	0 0	
UTAH SAES	6	0.7	0.6	13074	10	13378	10	27122	26	29851	28	0.0 0.0	0 0	
WASHINGTON SAES	10	0.8	0.8	4569	5	4606	5	37457	39	40491	43	0.0 0.0	0 0	
WYOMING SAES	15	3.5	4.2	27195	43	28517	44	104960	140	123487	163	0.0 0.0	0 0	
SUBTOT REG 4 WESTERN	87	13.8	14.0	95316	103	99273	105	655737	696	755733	796	0.0 0.0	1415 0	
NATIONAL TOTAL SAES	309	50.6	47.5	484723	426	498954	432	2079458	1965	2371003	2240	0.0 0.0	43470 39	
ANIMAL HUSBANORY RO	8EL	5	0.6	0.6	38684	50	45756	60	38684	50	46053	60	0.0 0.0	0 0
ANIMAL HUSBANORY RO	TEX	1	0.1	0.1	3500	4	4140	5	3500	4	4167	5	0.0 0.0	0 0
ANIMAL HUSBANORY RO	IOA	3	0.8	0.7	54180	55	64087	66	54180	55	64504	67	0.0 0.0	0 0
ANIMAL HUSBANORY RO	NM.	1	0.3	0.0	21270	0	25159	0	21270	0	25323	0	0.0 0.0	0 0
ANIMAL HUSBANORY RO	TOT	10	1.8	1.5	117634	109	139142	131	117634	109	140047	132	0.0 0.0	0 0
SUBTOT ARS	10	1.8	1.5	117634	109	139142	131	117634	109	140047	132	0.0 0.0	0 0	
NATIONAL TOTAL USOA	10	1.8	1.5	117634	109	139142	131	117634	109	140047	132	0.0 0.0	0 0	
NATIONAL TOT USOA-SAES	319	52.3	49.0	602357	535	638096	563	2197092	2074	2511050	2372			

TABLE I - 311 FEEF EFFICIENCY IN PRODUCTION OF MEAT, MILK, AND EGGS - 8-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEED ALL TO \$1966	ARPR. PROJ M\$1967	(CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL			USOA CON,GT,CA WITH SAES SMY 1966 1967		FUNOS ALL TO \$1966 M\$1967		
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	\$1966	M\$1967	1966		1967	
DELAWARE SAES	1	0.1	0.0	2930	0	3105	0	6168	0	7204	0	0.0	0.0	0	0	
MAINE SAES	1	0.3	0.3	1368	2	1416	2	12525	12	13405	13	0.0	0.0	0	0	
NEW JERSEY SAES	5	1.6	1.6	10614	10	10730	10	77780	74	85048	81	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	14	1.1	1.2	11617	15	12027	16	108143	90	130243	110	0.0	0.0	12902	13	
PENNSYLVANIA SAES	3	0.0	0.5	0	0	0	0	4579	39	4772	40	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	24	3.0	3.5	26529	27	27278	28	209195	215	240672	244	0.0	0.0	12902	13	
ALABAMA SAES	2	0.0	0.2	0	0	0	4	0	10	0	12	0.0	0.0	0	0	
FLORIDA SAES	1	0.3	0.4	0	0	0	0	16000	18	17921	20	0.0	0.0	0	0	
KENTUCKY SAES	1	1.0	0.9	15772	12	16516	13	61488	39	67852	43	0.0	0.0	0	0	
LOUISIANA SAES	6	0.1	0.4	1312	2	1352	2	5450	18	5622	18	0.0	0.0	0	0	
MISSISSIPPI SAES	1	0.1	0.1	0	0	0	0	300	1	628	1	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	300	2	663	2	0.0	0.0	0	0	
TEXAS SAES	5	1.0	1.2	9410	5	9772	5	29066	39	32169	44	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	17	2.5	3.3	26494	23	27640	24	112804	127	124555	140	0.0	0.0	0	0	
ALASKA SAES	3	0.4	0.8	0	0	0	0	31496	56	37032	65	0.0	0.0	10174	24	
KANSAS SAES	1	0.1	0.1	0	0	0	0	3901	3	4331	3	0.0	0.0	0	0	
MICHIGAN SAES	2	0.4	0.4	11640	12	11898	12	16640	16	17728	18	0.0	0.0	0	0	
MISSOURI SAES	6	0.1	0.1	5412	3	5452	3	13666	9	14380	9	0.0	0.0	0	0	
WISCONSIN SAES	7	2.0	2.0	7549	8	7593	8	99588	102	118184	119	0.0	0.0	15051	19	
SUBTOT REG 3 NORTH CENT	19	3.0	3.4	24601	23	24943	23	165291	186	191655	214	0.0	0.0	25225	35	
ARIZONA SAES	8	1.2	1.1	2053	2	2122	2	49536	41	58277	47	0.0	0.0	5753	5	
CALIFORNIA SAES	12	1.5	1.5	4650	4	4674	4	62284	71	64812	72	0.0	0.0	0	0	
OREGON SAES	3	0.0	0.0	0	0	0	0	2750	3	3187	3	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	23	2.7	2.6	6703	6	6796	6	114570	115	126276	122	0.0	0.0	5753	5	
NATIONAL TOTAL SAES	83	11.2	12.8	84327	79	86657	81	601860	643	683158	720	0.0	0.0	43880	57	
ANIMAL HUSBANORY RO	8EL	2	0.6	0.6	37790	50	44699	60	37790	50	44990	61	0.0	0.0	0	0
ANIMAL HUSBANORY RO	NYC	3	0.3	0.2	18114	18	21425	21	20443	18	24337	21	0.0	0.0	0	0
ANIMAL HUSBANORY RO	ALS	2	0.6	0.6	25754	29	30464	35	25754	29	30662	35	0.0	0.0	0	0
ANIMAL HUSBANORY RO	CAL	1	0.1	0.0	1084	0	1282	0	1084	0	1290	0	0.0	0.0	0	0
ANIMAL HUSBANORY RO	TOT	8	1.6	1.5	82742	97	97870	116	85071	97	101279	117	0.0	0.0	0	0
SUBTOT ARS	8	1.6	1.5	82742	97	97870	116	85071	97	101279	117	0.0	0.0	0	0	
NATIONAL TOTAL USOA	8	1.6	1.5	82742	97	97870	116	85071	97	101279	117	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	91	12.8	14.2	167069	176	184527	197	686931	740	784437	837					

TABLE I - 311 FEEF EFFICIENCY IN PRODUCTION OF MEAT, MILK, AND EGGS - 8-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS ADMSTRO) SUBT PROJ \$1967	GROSS-INC UNAL \$1966 \$1967	ALL TO \$1966	TOTAL FUNOS				USOA CON,GT,CA WITH SAES			
		1966	1967					PROJT GROSS \$1967	INCL \$1966	UNAL \$1967	SMY 1966 1967	FUNOS \$1966 \$1967	ALL TO \$1967		
NEW JERSEY SAES	1	0.1	0.0	0	0	0	1772	0	1937	0	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	11	1.9	1.3	2627	3	2720	3	138079	98	166299	115	0.0	0.0	0	0
PENNSYLVANIA SAES	4	1.2	0.9	5639	9	5787	9	21406	20	22310	20	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	16	3.3	2.2	8266	12	8507	12	161257	118	190546	135	0.0	0.0	0	0
ALABAMA SAES	22	3.1	3.1	16811	19	17035	19	119090	124	130727	133	0.0	0.0	0	0
GEORGIA SAES	3	0.6	0.4	0	5	0	5	12534	20	13531	21	0.0	0.0	0	0
NORTH CAROLINA SAES	6	2.3	2.3	17070	24	17694	24	89024	73	96001	80	0.0	0.0	0	0
OKLAHOMA SAES	21	1.2	1.1	0	0	0	0	55919	83	67607	97	0.0	0.0	0	0
PUERTO RICO SAES	2	0.3	0.2	0	0	0	0	9719	18	11363	21	0.0	0.0	0	0
VIRGINIA SAES	1	0.1	0.1	631	1	641	1	12791	9	14326	10	0.0	0.0	1552	2
SUBTOT REG 2 SOUTHERN	55	7.7	7.2	34512	49	35370	49	299077	327	333555	362	0.0	0.0	1552	2
ILLINOIS SAES	11	2.7	2.2	5463	4	5612	4	92389	69	104394	77	0.0	0.0	0	0
INOIANA SAES	3	0.5	0.5	6010	6	6010	6	33390	33	42137	41	0.0	0.0	0	0
IOWA SAES	1	0.3	0.3	0	0	0	0	23330	30	25612	33	0.0	0.0	0	0
KANSAS SAES	6	0.8	0.8	0	0	0	0	34479	30	38273	34	0.0	0.0	0	0
MICHIGAN SAES	8	5.6	5.3	12700	10	12982	10	117957	46	125674	49	0.0	0.0	13176	0
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	6318	6	7932	8	0.0	0.0	0	0
MISSOURI SAES	2	0.2	0.2	13940	10	14038	10	20186	22	21240	24	0.0	0.0	0	0
NEBRASKA SAES	1	0.5	0.5	5775	6	5957	6	7873	10	8774	11	0.0	0.0	0	0
WISCONSIN SAES	21	6.8	7.0	0	6	0	6	259304	274	307722	314	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	54	17.4	16.8	43888	42	44599	42	595226	520	681758	591	0.0	0.0	13176	0
CALIFORNIA SAES	9	2.0	2.0	0	0	0	0	130334	131	135629	136	0.0	0.0	0	0
COLORA00 SAES	1	0.1	0.1	6228	2	6583	2	6639	5	8234	6	0.0	0.0	0	0
OREGON SAES	3	0.1	0.1	0	0	0	0	32540	33	37709	38	0.0	0.0	0	0
UTAH SAES	2	0.6	0.6	0	0	0	0	28465	30	31329	34	0.0	0.0	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	1	0	1	0	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	16	2.8	2.8	6228	2	6583	2	197979	199	212902	214	0.0	0.0	0	0
NATIONAL TOTAL SAES	141	31.2	29.0	92894	105	95059	105	1253539	1164	1418761	1302	0.0	0.0	14728	2
NATIONAL TOT USOA-SAES	141	31.2	29.0	92894	105	95059	105	1253539	1164	1418761	1302				

TABLE I - 311 FEEF EFFICIENCY IN PRODUCTION OF MEAT, MILK, AND EGGS - 8-99 NOT ALLOTTEO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS ADMSTRO) PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS		USOA CON,GT,CA WITH SAES	SMY		FUNOS ALL TO	
		1966	1967			\$1966	\$1967		PROJT GROSS	INCL UNAL		1966	1967	\$1966	\$1967
CONN/NEW HAVEN SAES	1	0.2	0.2	0	0	0	0	6153	6	6641	7	0.0	0.0	0	0
NEW JERSEY SAES	1	0.1	0.1	0	0	0	0	5328	5	5826	6	0.0	0.0	0	0
PENNSYLVANIA SAES	3	0.4	0.4	8320	6	8539	6	13784	17	14365	17	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	5	0.7	0.7	8320	6	8539	6	25265	28	26832	30	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.8	0.8	3816	2	3955	2	52999	55	57153	59	0.0	0.0	0	0
OKLAHOMA SAES	4	0.4	0.0	0	0	0	0	35583	0	43020	0	0.0	0.0	0	0
VIRGINIA SAES	2	0.3	0.1	3413	0	3466	0	16738	2	18748	2	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	8	1.6	0.9	7229	2	7421	2	105320	57	118920	61	0.0	0.0	0	0
ILLINOIS SAES	4	2.0	2.0	15076	15	15489	15	73067	71	82562	81	0.0	0.0	0	0
IOWA SAES	3	0.2	0.5	0	0	0	0	4451	13	4886	14	0.0	0.0	0	0
MICHIGAN SAES	3	1.6	1.6	4410	5	4508	5	25198	12	26846	12	0.0	0.0	0	0
WISCONSIN SAES	2	0.2	0.2	0	0	0	0	34935	35	41459	41	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	12	4.0	4.3	19486	20	19997	20	137651	131	155753	148	0.0	0.0	0	0
CALIFORNIA SAES	7	0.8	0.8	4076	4	4098	4	59653	53	62076	55	0.0	0.0	0	0
MONTANA SAES	1	0.1	0.2	294	2	313	3	14690	5	19418	7	0.0	0.0	0	0
OREGON SAES	2	0.2	0.2	1080	2	1086	2	12886	12	14932	14	0.0	0.0	0	0
WASHINGTON SAES	1	0.4	0.4	6022	6	6073	6	18915	19	20446	20	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	11	1.4	1.6	11472	14	11570	15	106144	89	116872	96	0.0	0.0	0	0
NATIONAL TOTAL SAES	36	7.8	7.5	46507	42	47527	43	374380	305	418378	335	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	36	7.8	7.5	46507	42	47527	43	374380	305	418378	335				

TABLE I - 312 ENVIRONMENTAL STRESS IN PRODUCTION OF LIVESTOCK AND POULTRY - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1966 \$1967		ALL TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL \$1967 \$1966 \$1967			USOA CON,GT,CA WITH SAES SMY FUNOS ALL TO 1966 1967 \$1966 \$1967					
		1966	1967		\$1966	\$1967		\$1966	\$1967	1966	1967	\$1966	\$1967			
DELAWARE SAES	1	0.1	0.1	2842	2	3011	2	4567	4	5334	5	0.0	0.0	0	0	
MAINE SAES	2	1.1	1.2	16708	16	17292	16	21786	22	23318	24	0.0	0.0	0	0	
MARYLAND SAES	3	0.4	0.5	20592	13	21555	14	35091	22	48524	31	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	0.2	0.4	12742	11	13776	11	20742	21	28189	28	0.0	0.0	0	0	
NEW JERSEY SAES	4	1.3	1.7	0	2	0	2	67987	68	74341	72	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	2	0.3	0.3	3234	3	3248	3	12563	8	15131	9	0.0	0.0	0	0	
PENNSYLVANIA SAES	2	0.9	0.8	48904	36	50186	36	107190	84	111716	86	0.0	0.0	0	0	
RHODE ISLAND SAES	2	0.5	0.5	10025	14	10425	14	19800	10	21105	20	0.0	0.0	0	0	
VERMONT SAES	2	0.2	0.3	10768	12	12140	12	10768	12	12498	12	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.1	0.1	0	0	0	0	4000	4	4742	4	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	21	5.1	5.9	125815	109	131734	110	304494	264	344898	291	0.0	0.0	0	0	
ALABAMA SAES	9	0.7	1.0	7017	12	7107	12	20501	31	22504	33	0.0	0.0	1136	0	
ARKANSAS SAES	5	1.7	1.7	14919	20	15033	20	34260	45	36636	47	0.0	0.0	0	0	
GEORGIA SAES	6	3.6	3.7	1318	2	1324	2	49786	53	53747	55	0.0	0.0	323	1	
KENTUCKY SAES	1	0.1	0.1	0	0	0	0	3721	3	4106	3	0.0	0.0	0	0	
LOUISIANA SAES	4	0.7	0.6	5500	6	5674	6	46500	42	47958	42	0.0	0.0	0	0	
MISSISSIPPI SAES	2	0.3	0.4	6000	8	6259	8	10500	13	13187	16	0.0	0.0	0	0	
SOUTH CAROLINA SAES	13	0.9	1.3	10421	16	10522	16	20871	51	22829	56	0.0	0.0	0	0	
TENNESSEE SAES	6	2.3	2.1	25366	23	25366	23	102746	78	118704	91	0.0	0.0	0	0	
TEXAS SAES	5	3.2	3.2	316	0	328	0	9549	7	10570	8	0.0	0.0	0	0	
VIRGINIA SAES	5	0.5	0.5	5619	7	5706	7	19693	18	22057	20	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	56	14.1	14.7	76476	94	77319	94	318127	341	352298	371	0.0	0.0	1459	2	
ILLINOIS SAES	1	0.0	0.0	639	1	656	1	1534	1	1733	2	0.0	0.0	0	0	
IOWA SAES	2	0.1	0.1	1500	7	1519	7	9722	12	10672	13	0.0	0.0	0	0	
KANSAS SAES	7	1.2	1.2	7636	8	7796	8	24503	19	27201	20	0.0	0.0	0	0	
MICHIGAN SAES	2	0.1	0.2	0	0	0	0	2000	4	2131	4	0.0	0.0	0	0	
MINNESOTA SAES	9	1.2	1.4	16342	17	17786	18	108025	92	135611	117	0.0	0.0	0	0	
MISSOURI SAES	1	0.5	0.5	4797	13	4831	13	17284	19	18188	20	0.0	0.0	0	0	
NEBRASKA SAES	1	0.6	0.6	1820	1	1877	1	39783	52	44337	59	0.0	0.0	0	0	
OHIO SAES	2	0.6	0.6	8535	12	8642	12	21115	21	23238	23	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	25	4.4	4.7	41269	59	43107	60	223966	220	263111	258	0.0	0.0	0	0	
ARIZONA SAES	1	0.1	0.2	752	1	777	1	5732	6	6743	7	0.0	0.0	0	0	
CALIFORNIA SAES	11	3.3	3.3	4000	4	4020	4	290038	282	301823	292	0.0	0.0	0	0	
COLORADO SAES	6	0.7	0.8	16086	24	17003	24	33498	39	41546	48	0.0	0.0	0	0	
HAWAII SAES	4	0.3	0.3	1608	4	1708	4	9908	14	11800	16	0.0	0.0	0	0	
IDAHO SAES	5	1.4	1.5	10308	13	10868	13	20409	25	25522	32	0.0	0.0	0	0	
MONTANA SAES	2	0.1	0.0	0	0	0	0	1967	0	2601	0	0.0	0.0	0	0	
NEW MEXICO SAES	14	0.7	0.6	8925	8	9380	8	17279	13	22104	17	0.0	0.0	0	0	
OREGON SAES	1	0.2	0.2	4115	4	4135	4	8333	8	9657	10	0.0	0.0	0	0	
UTAH SAES	1	0.4	0.4	6872	8	7032	8	12263	11	13497	12	0.0	0.0	0	0	
WASHINGTON SAES	10	0.5	0.5	1913	2	1930	2	31577	33	34132	35	0.0	0.0	0	0	
WYOMING SAES	1	0.3	0.2	5141	6	5391	6	20863	13	24546	15	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	56	8.1	8.0	59720	74	62244	74	451867	444	493971	484	0.0	0.0	0	0	
NATIONAL TOTAL SAES	158	31.7	33.3	303280	336	314404	338	1298454	1269	1454278	1404	0.0	0.0	1459	2	
AGRI ENGINEERING RO	REL	1	1.0	1.0	49287	37	58907	45	49287	37	58730	45	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	1	1.0	1.0	49287	37	58907	45	49287	37	58730	45	0.0	0.0	0	0
ANIMAL HUSBANORY RO	REL	5	0.9	1.0	46944	46	55526	53	46944	46	55886	53	0.0	0.0	0	0
ANIMAL HUSBANORY RO	GA.	4	1.3	1.3	57040	57	67472	68	57040	57	67910	68	0.0	0.0	0	0
ANIMAL HUSBANORY RO	MIS	2	1.4	1.6	76981	80	91057	95	76981	80	91649	96	0.0	0.0	0	0
ANIMAL HUSBANORY RO	MIC	1	0.4	0.4	16227	17	19194	20	16227	17	19318	20	0.0	0.0	0	0
ANIMAL HUSBANORY RO	TOT	12	4.0	4.3	197192	200	233249	236	197192	200	234763	237	0.0	0.0	0	0
SUBTOT ARS	13	5.0	5.3	246479	237	292156	281	246479	237	293493	282	0.0	0.0	0	0	
NATIONAL TOTAL USOA	13	5.0	5.3	246479	237	292156	281	246479	237	293493	282	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	171	36.7	38.6	549759	573	606560	619	1544933	1506	1747771	1686					

TABLE I - 312 ENVIRONMENTAL STRESS IN PRODUCTION OF LIVESTOCK AND POULTRY - R-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO \$1966	APPR. (CSRS ADMSTRO) PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL			USOA CON,GT,CA WITH SAES SMY		FUNDS ALL TO		
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	1966	1967	\$1966	M\$1967		
MARYLAND SAES	3	0.0	0.0	0	0	0	0	460	0	635	0	0.0	0.0	0	0	
NEW JERSEY SAES	1	0.0	0.0	0	0	0	0	312	0	341	0	0.0	0.0	0	0	
VERMONT SAES	1	0.1	0.1	3796	4	4280	5	3796	4	4406	5	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.1	0.1	0	0	0	0	6000	5	7112	6	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	6	0.2	0.2	3796	4	4280	5	19568	9	12494	11	0.0	0.0	0	0	
FLORIDA SAES	2	1.4	1.6	4000	5	4187	5	50000	55	56004	61	0.0	0.0	0	0	
GEORGIA SAES	1	0.0	0.0	0	0	0	0	2000	2	2159	2	0.0	0.0	0	0	
MISSISSIPPI SAES	2	0.3	0.3	6330	7	6602	7	9330	10	11718	12	0.0	0.0	0	0	
OKLAHOMA SAES	3	0.1	0.2	0	0	0	0	4287	7	7601	10	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.1	0.1	2574	3	2599	3	5123	5	5604	6	0.0	0.0	0	0	
TENNESSEE SAES	2	1.7	1.7	0	0	0	0	102954	115	118945	133	0.0	0.0	0	0	
TEXAS SAES	3	0.6	0.5	5069	5	5265	5	26754	7	29609	8	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	14	4.4	4.6	17973	20	18653	20	202448	201	231640	232	0.0	0.0	0	0	
ILLINOIS SAES	2	0.5	0.5	4274	4	4391	4	7593	7	8579	9	0.0	0.0	0	0	
IOWA SAES	2	0.1	0.1	0	0	0	0	161588	160	177396	176	0.0	0.0	0	0	
KANSAS SAES	2	0.2	0.2	0	0	0	0	2318	3	2574	4	0.0	0.0	0	0	
MICHIGAN SAES	1	0.0	0.0	1004	1	1027	1	1094	1	1166	1	0.0	0.0	0	0	
MINNESOTA SAES	1	0.1	0.1	2025	2	2204	2	3465	3	4350	4	0.0	0.0	0	0	
MISSOURI SAES	1	0.0	0.0	0	0	0	0	8220	1	8650	1	0.0	0.0	0	0	
NEBRASKA SAES	1	0.1	0.1	900	1	928	1	9540	14	10632	16	0.0	0.0	0	0	
OHIO SAES	1	0.0	0.0	0	0	0	0	1693	0	1863	0	0.0	0.0	0	0	
SOUTH DAKOTA SAES	2	0.5	0.6	0	0	0	0	20854	20	23205	21	0.0	0.0	5525	2	
SUBTOT REG 3 NORTH CENT	13	1.7	1.6	8203	8	8550	8	216365	209	238415	232	0.0	0.0	5525	2	
ARIZONA SAES	4	0.7	0.5	8330	4	8606	4	15529	11	18270	13	0.0	0.0	0	0	
CALIFORNIA SAES	5	1.5	1.5	5940	4	5970	4	91801	92	95531	94	0.0	0.0	850	1	
IOAHO SAES	1	0.1	0.1	0	0	0	0	3320	4	4152	4	0.0	0.0	0	0	
MONTANA SAES	2	0.3	0.2	0	0	0	0	33764	36	44632	46	0.0	0.0	0	0	
NEVADA SAES	4	1.1	1.3	14578	14	14992	14	27648	38	31980	43	0.0	0.0	0	0	
UTAH SAES	2	0.1	0.1	4420	5	4523	5	6280	7	6912	7	0.0	0.0	0	0	
WASHINGTON SAES	4	0.1	0.1	0	0	0	0	8695	9	9398	9	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	22	3.9	4.0	33268	27	34091	27	187037	197	210875	216	0.0	0.0	850	1	
NATIONAL TOTAL SAES	55	10.2	10.4	63240	59	65574	60	616418	616	693424	691	0.0	0.0	6375	3	
AGRI ENGINEERING RO	MO.	1	0.0	0.0	1609	2	1923	2	1609	2	1917	2	0.0	0.0	0	0
AGRI ENGINEERING RO	CAL	1	0.5	0.5	11297	12	13502	14	11297	12	13462	14	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	2	0.5	0.5	12906	14	15425	16	12906	14	15379	16	0.0	0.0	0	0
ANIMAL HUSBANORY RO	BEL	1	0.2	0.2	13857	16	16391	20	13857	16	16498	20	0.0	0.0	0	0
ANIMAL HUSBANORY RO	FLA	1	0.2	0.2	14260	14	16868	17	14260	14	16978	17	0.0	0.0	0	0
ANIMAL HUSBANORY RO	NEB	1	0.1	0.1	3869	4	4577	5	3869	4	4606	5	0.0	0.0	0	0
ANIMAL HUSBANORY RO	ARZ	1	0.3	0.3	14620	15	17293	17	14620	15	17406	18	0.3	0.3	14620	15
ANIMAL HUSBANORY RO	COL	1	0.1	0.1	2195	3	2597	3	2195	3	2614	3	0.0	0.0	0	0
ANIMAL HUSBANORY RO	MON	1	0.1	0.1	3597	5	4255	5	3597	5	4293	5	0.0	0.0	0	0
ANIMAL HUSBANORY RO	TOT	6	1.0	1.0	52398	57	61981	67	52398	57	62385	68	0.3	0.3	14620	15
SUBTOT ARS	8	1.5	1.5	65304	71	77406	83	65304	71	77764	84	0.3	0.3	14620	15	
NATIONAL TOTAL USOA	8	1.5	1.5	65304	71	77406	83	65304	71	77764	84	0.3	0.3	14620	15	
NATIONAL TOT USOA-SAES	63	11.4	11.6	128544	130	142980	143	667102	672	756568	760					

TABLE I - 312 ENVIRONMENTAL STRESS IN PRODUCTION OF LIVESTOCK AND POULTRY - R-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO \$1966	APPR. (CSRS ADMSTRO) PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL			USOA CON,GT,CA WITH SAES SMY		FUNDS ALL TO		
		1966	1967			\$1966	M\$1967		\$1966	M\$1967	1966	1967	\$1966	M\$1967		
DELAWARE SAES	1	0.0	0.1	1149	2	1217	2	2914	3	3404	4	0.0	0.0	0	0	
MAINE SAES	1	0.1	0.1	3065	2	3172	2	8821	9	9441	9	0.0	0.0	0	0	
MARYLAND SAES	4	0.4	0.4	2124	2	2222	2	8645	9	11055	14	0.0	0.0	0	0	
NEW JERSEY SAES	1	0.0	0.0	0	0	0	0	1248	1	1365	1	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	2	0.3	0.2	0	0	0	0	9025	8	10869	9	0.0	0.0	0	0	
PENNSYLVANIA SAES	1	0.3	0.2	1080	2	1108	2	5399	4	5627	4	0.0	0.0	0	0	
RHODE ISLAND SAES	2	0.1	0.1	8566	4	8909	4	9229	5	9837	5	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.1	0.1	0	0	0	0	6000	5	7112	6	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	13	1.4	1.3	15984	12	16628	12	51281	44	59610	52	0.0	0.0	0	0	
FLORIDA SAES	1	0.4	0.4	0	0	0	0	13750	15	15401	17	0.0	0.0	5500	6	
GEORGIA SAES	2	0.2	0.0	0	0	0	0	6800	5	7341	5	0.0	0.0	0	0	
LOUISIANA SAES	5	0.4	0.4	48890	26	50442	27	102003	50	105200	52	0.0	0.0	0	0	
MISSISSIPPI SAES	1	0.2	0.2	6330	7	6602	7	7830	8	9834	10	0.0	0.0	0	0	
OKLAHOMA SAES	2	0.0	0.1	0	0	0	0	700	2	846	3	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.3	0.3	6128	7	6187	7	8535	10	9335	11	0.0	0.0	0	0	
TENNESSEE SAES	2	1.0	1.0	0	0	0	0	65847	44	76075	51	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	14	2.6	2.5	61348	40	63231	41	205465	134	224032	149	0.0	0.0	5500	6	
IOWA SAES	1	0.3	0.4	7747	6	7843	6	54975	57	60354	63	0.0	0.0	0	0	
KANSAS SAES	6	1.3	1.2	6459	9	6592	9	15893	23	17642	27	0.0	0.0	0	0	
MICHIGAN SAES	1	0.1	0.1	2344	2	2396	2	2554	2	2721	2	0.0	0.0	0	0	
MINNESOTA SAES	3	0.5	0.7	2025	2	2204	2	56719	18	71204	24	0.0	0.0	0	0	
MISSOURI SAES	10	2.1	2.1	47511	23	47851	23	101280	79	106578	85	0.0	0.0	8299	0	
NEBRASKA SAES	1	0.1	0.0	645	0	665	0	754	0	840	0	0.0	0.0	0	0	
OHIO SAES	6	0.2	0.0	882	0	891	0	3494	0	3845	0	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	0.1	0.0	0	0	0	0	3506	0	3901	0	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	29	4.6	4.5	67613	42	68442	42	239175	179	267085	201	0.0	0.0	8299	0	
ARIZONA SAES	7	1.3	1.1	12581	14	12998	14	53596	54	63053	62	0.0	0.0	0	0	
IOAHO SAES	1	0.2	0.0	6050	0	6378	0	14652	0	18323	0	0.0	0.0	0	0	
WASHINGTON SAES	10	0.2	0.2	0	0	0	0	14954	15	16166	15	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	18	1.6	1.3	18631	14	19376	14	83202	69	97542	77	0.0	0.0	0	0	
NATIONAL TOTAL SAES	74	10.3	9.6	163576	108	167677	109	579123	426	648269	479	0.0	0.0	13799	6	
AGRI ENGINEERING RO	MO.	1	0.5	0.5	25208	26	30129	32	25208	26	30038	32	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	1	0.5	0.5	25208	26	30129	32	25208	26	30038	32	0.0	0.0	0	0
ANIMAL HUSBANORY RO	BEL	6	1.6	1.9	128476	130	151967	155	128476	130	152955	158	0.0	0.0	0	0
ANIMAL HUSBANORY RO	GA.	1	0.1	0.1	1360	1	1609	1	1360	1	1619	1	0.0	0.0	0	0
ANIMAL HUSBANORY RO	LA.	4	0.9	0.9	33118	30	39174	35	33118	30	39428	36	0.0	0.0	0	0
ANIMAL HUSBANORY RO	TEN	1	0.1	0.1	5460	5	6458	6	5460	5	6500	6	0.0	0.0	0	0
ANIMAL HUSBANORY RO	OHIO	1	0.2	0.2	6759	7	7995	8	6759	7	8047	8	0.0	0.0	0	0
ANIMAL HUSBANORY RO	WIS	1	0.1	0.1	5000	5	5914	6	5000	5	5953	6	0.1	0.1	5000	5
ANIMAL HUSBANORY RO	UTA	4	0.6	0.6	11245	12	13302	13	11245	12	13389	13	0.0	0.0	0	0
ANIMAL HUSBANORY RO	TOT	18	3.6	3.9	191418	190	226419	224	191418	190	227891	228	0.1	0.1	5000	5
SUBTOT ARS	19	4.0	4.3	216626	216	256548	226	216626	216	257929	260	0.1	0.1	5000	5	
NATIONAL TOTAL USOA	19	4.0	4.3	216626	216	256548	256	216626	216	257929	260	0.1	0.1	5000	5	
NATIONAL TOT USOA-SAES	93	14.2	13.9	380202	324	424225	365	790749	637	901198	734					

TABLE I - 312 ENVIRONMENTAL STRESS IN PRODUCTION OF LIVESTOCK AND POULTRY - 8-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ARRR. (CSRS ADMSTRD) ALLTO TO PROJ GROSS-INC UNAL				TOTAL FUNDS PROJ GROSS INCL UNAL			USOA CON,GT,CA SHY		WITH SAES FUNDS ALLTO				
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967		
NEW JERSEY SAES	2	0.1	0.1		0	0	0	0	5296	6	5791	7	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	1	0.1	0.1		0	0	0	0	1842	2	2219	2	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.0	0.0		0	0	0	0	2000	2	2371	2	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	4	0.2	0.2		0	0	0	0	9138	10	10381	11	0.0	0.0	0	0	
GEORGIA SAES	3	0.1	0.1		0	0	0	0	6400	7	6909	7	0.0	0.0	0	0	
RUERTO RICO SAES	1	0.1	0.1		0	0	0	0	311	1	364	1	0.0	0.0	0	0	
TENNESSEE SAES	3	3.6	3.6		0	0	0	0	217891	228	251733	263	0.0	0.0	0	0	
VIRGINIA SAES	3	0.2	0.4		0	0	0	0	9244	9	10352	10	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	10	4.0	4.1		0	0	0	0	233846	245	269358	281	0.0	0.0	0	0	
ILLINOIS SAES	6	3.2	3.8	26240	23	26961	23	80181	82	90602	94	0.0	0.0		0	0	
INDIANA SAES	3	0.6	0.7	8659	9	8659	9	33837	34	42699	43	0.0	0.0		0	0	
IOWA SAES	6	0.7	0.6	20167	10	20416	10	60725	43	66665	47	0.0	0.0		0	0	
MISSOURI SAES	3	0.2	0.2	915	0	921	0	5137	1	5407	2	0.0	0.0		0	0	
NEBRASKA SAES	1	0.1	0.1	1215	1	1253	1	1836	2	2047	2	0.0	0.0		0	0	
NORTH OAKOTA SAES	1	0.3	0.3	4204	3	4448	3	10867	7	12686	8	0.0	0.0		0	0	
OHIO SAES	2	0.2	0.2	7729	5	7826	5	10541	8	11601	9	0.0	0.0		0	0	
SUBTOT REG 3 NORTH CENT	22	5.4	6.1	69129	51	70484	51	203124	177	231707	204	0.0	0.0		0	0	
CALIFORNIA SAES	4	1.2	1.2	2500	4	2513	4	28939	31	30114	32	0.0	0.0		850	1	
IOAHO SAES	1	0.1	0.1		0	0	0	3320	4	4152	4	0.0	0.0		0	0	
SUBTOT REG 4 WESTERN	5	1.3	1.3	2500	4	2513	4	32259	35	34266	36	0.0	0.0		850	1	
NATIONAL TOTAL SAES	41	10.9	11.7	71629	55	72997	55	478367	467	545712	532	0.0	0.0		850	1	
AGRI ENGINEERING RO	VA.	1	0.1	0.1	2400	2	2868	2	2400	2	2860	2	0.0	0.0		0	0
AGRI ENGINEERING RO	CAL	1	0.5	0.5	11297	12	13502	14	11297	12	13462	14	0.0	0.0		0	0
AGRI ENGINEERING RO	TOT	2	0.6	0.6	13697	14	16370	16	12697	14	16322	16	0.0	0.0		0	0
ANIMAL HUSBANORY RO	REL	6	1.0	0.9	73527	68	86972	81	73527	68	87536	81	0.1	0.0		4800	0
ANIMAL HUSBANORY RO	IOW	1	0.2	0.2	4358	6	5155	7	4358	6	5189	7	0.0	0.0		0	0
ANIMAL HUSBANORY RO	MON	1	0.3	0.3	6394	6	7563	8	6394	6	7612	8	0.0	0.0		0	0
ANIMAL HUSBANORY RO	TOT	8	1.5	1.5	84279	80	99690	96	84279	80	100337	96	0.1	0.0		4800	0
SUBTOT ARS	10	2.1	2.1	97976	94	116060	112	97976	94	116659	112	0.1	0.0		4800	0	
NATIONAL TOTAL USOA	10	2.1	2.1	97976	94	116060	112	97976	94	116659	112	0.1	0.0		4800	0	
NATIONAL TOT USOA-SAES	51	12.9	13.8	169605	149	189057	167	571543	561	657571	644						

TABLE I - 312 ENVIRONMENTAL STRESS IN PRODUCTION OF LIVESTOCK AND POULTRY - 8-33 SHEER AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTR) GROSS-INC UNAL \$1966	ALL TO PROJ \$1967	TOTAL FUNDS PROJ GROSS INCL UNAL \$1966	ALL TO PROJ \$1967	USOA CON,GT,CA WITH SAES FUNDS ALL TO \$1966	SMY 1967	1967	\$1966	\$1967			
		1966	1967													
MARYLAND SAES	5	0.1	0.0	530	0	556	0	3152	2	4360	2	0.0	0.0	0	0	
NEW JERSEY SAES	1	0.0	0.0	0	0	0	0	468	0	512	0	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	1	0.1	0.1	0	0	0	0	2748	3	3310	3	0.0	0.0	0	0	
VERMONT SAES	1	0.1	0.1	3796	4	4280	5	3796	4	4406	5	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.0	0.0	0	0	0	0	2000	2	2371	2	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	9	0.4	0.3	4326	4	4836	5	12164	11	14959	12	0.0	0.0	0	0	
GEORGIA SAES	1	0.1	0.0	0	0	0	0	2191	3	2365	3	0.0	0.0	0	0	
MISSISSIPPI SAES	1	0.1	0.1	0	0	0	0	7000	7	8791	9	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	0	2	0	2	0.0	0.0	0	0	
TENNESSEE SAES	3	2.2	2.2	0	0	0	0	133941	136	154745	157	0.0	0.0	0	0	
TEXAS SAES	1	0.2	0.2	0	0	0	0	5119	5	5665	6	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	7	2.6	2.6	0	0	0	0	148251	153	171566	177	0.0	0.0	0	0	
ILLINOIS SAES	1	1.2	1.2	1879	2	1930	2	5316	6	6006	6	0.0	0.0	0	0	
MINNESOTA SAES	1	0.0	0.0	1012	1	1102	1	1732	2	2175	2	0.0	0.0	0	0	
SOUTH OAKOTA SAES	1	0.1	0.0	0	0	0	0	3506	0	3901	0	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	3	1.4	1.2	2891	3	3032	3	10554	8	12082	8	0.0	0.0	0	0	
ARIZONA SAES	1	0.1	0.1	688	0	711	0	1243	1	1462	1	0.0	0.0	0	0	
CALIFORNIA SAES	3	0.3	0.3	660	0	663	0	19480	20	20272	21	0.0	0.0	0	0	
COLORADO SAES	1	0.4	0.4	4124	7	4359	7	7635	10	9470	12	0.0	0.0	0	0	
HAWAII SAES	3	0.1	0.0	1652	0	1753	0	2652	0	3158	0	0.0	0.0	0	0	
MONTANA SAES	1	0.0	0.1	0	7	0	7	1617	7	2137	9	0.0	0.0	0	0	
NEVADA SAES	1	0.0	0.0	0	0	0	0	840	0	972	0	0.0	0.0	0	0	
NEW MEXICO SAES	1	0.2	0.2	3959	4	4161	4	3959	4	5063	5	0.0	0.0	0	0	
UTAH SAES	2	0.1	0.1	4420	5	4523	5	6280	7	6912	7	0.0	0.0	0	0	
WYOMING SAES	3	0.8	0.6	3761	6	3944	6	17687	10	20809	12	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	16	2.1	1.8	19264	29	20114	29	61393	59	70255	67	0.0	0.0	0	0	
NATIONAL TOTAL SAES	35	6.5	6.0	26481	36	27982	37	232362	231	268862	264	0.0	0.0	0	0	
ANIMAL HUSBANORY RO	REL	2	0.2	0.2	13742	18	16254	22	13742	18	16360	22	0.0	0.0	0	0
ANIMAL HUSBANORY RO	IOA	3	0.5	0.5	33540	34	39673	41	33540	34	39931	42	0.0	0.0	0	0
ANIMAL HUSBANORY RO	NM.	1	0.3	0.0	21270	0	25159	0	21270	0	25323	0	0.0	0.0	0	0
ANIMAL HUSBANORY RO	TOT	6	1.0	0.7	68552	52	81086	63	68552	52	81614	64	0.0	0.0	0	0
SUBTOT ARS	6	1.0	0.7	68552	52	81086	63	68552	52	81614	64	0.0	0.0	0	0	
NATIONAL TOTAL USOA	6	1.0	0.7	68552	52	81086	63	68552	52	81614	64	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	41	7.5	6.6	95033	88	109068	100	300914	283	350476	328					

TABLE I - 312 ENVIRONMENTAL STRESS IN PRODUCTION OF LIVESTOCK AND POULTRY - R-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG.	FEO.	APPR.(CSRS ADMSTRO)		ALL TO PROJ	ALL TO PROJ	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES		
		1966	1967	ALL TO \$1966	ALL TO \$1967	GROSS-INC UNAL	GROSS-INC UNAL			PROJ GROSS	INCL UNAL	SMY	FUNOS ALL TO				
						\$1966	\$1967		\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967	
NEW JERSEY SAES	1	0.0	0.0		0		0		0	468	0	512	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0		0		0		0	468	0	512	0	0.0	0.0	0	0
TENNESSEE SAES	3	2.5	2.5		0		0		0	149073	156	172228	180	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	2.5	2.5		0		0		0	149073	156	172228	180	0.0	0.0	0	0
KANSAS SAES	6	0.9	0.9		0		0		0	17089	19	18970	21	0.0	0.0	0	0
MISSOURI SAES	6	0.5	0.5	5980	5	6022	5	16811	5	17691	14	17691	15	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	12	1.4	1.4	5980	5	6022	5	33900	5	33900	33	36661	36	0.0	0.0	0	0
ARIZONA SAES	1	0.1	0.1		0		0		0	2096	2	2466	3	0.0	0.0	0	0
CALIFORNIA SAES	4	0.3	0.3		0		0		0	71418	71	74320	73	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	5	0.4	0.4		0		0		0	73514	73	76786	76	0.0	0.0	0	0
NATIONAL TOTAL SAES	21	4.4	4.3	5980	5	6022	5	256955	5	256955	262	286187	292	0.0	0.0	0	0
ANIMAL HUSBANORY RO BEL	2	0.4	0.4	27484	36	32508	44	27484	36	27484	36	32720	44	0.0	0.0	0	0
ANIMAL HUSBANORY RO NYC	1	0.1	0.1	8695	9	10284	10	8695	9	10351	9	10351	10	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	3	0.5	0.6	36179	45	42792	54	36179	45	43071	45	43071	54	0.0	0.0	0	0
SUBTOT ARS	3	0.5	0.6	36179	45	42792	54	36179	45	43071	45	43071	54	0.0	0.0	0	0
NATIONAL TOTAL USOA	3	0.5	0.6	36179	45	42792	54	36179	45	43071	45	43071	54	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	24	4.9	4.9	42159	50	48814	59	293134	59	293134	307	329258	346				

TABLE I - 312 ENVIRONMENTAL STRESS IN PRODUCTION OF LIVESTOCK AND POULTRY - R-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR.(CSRS ADMSTRO)		ALL TO \$1966	TOTAL FUNOS				USOA CON,GT,CA		WITH SAES	
		1966	1967			GROSS-INC \$1966	UNAL M\$1967		PROJT M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966 1967	FUNOS \$1966	ALL TO M\$1967	
NEW YORK-CORNELL SAES	6	0.3	0.2	716	0	742	0	18592	9	22394	10	0.0	0.0	0	0	
PENNSYLVANIA SAES	2	0.8	0.5	5355	6	5495	6	11840	13	12339	13	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	8	1.1	0.6	6071	6	6237	6	30432	22	34733	23	0.0	0.0	0	0	
GEORGIA SAES	2	0.1	0.0	0	0	0	0	2507	3	2706	3	0.0	0.0	0	0	
NORTH CAROLINA SAES	2	0.8	0.8	5488	8	5688	8	23458	26	25206	26	0.0	0.0	0	0	
OKLAHOMA SAES	9	0.2	0.2	0	0	0	0	9873	15	11937	16	0.0	0.0	0	0	
VIRGINIA SAES	1	0.0	0.8	0	15	0	15	0	32	0	36	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	14	1.1	1.8	5488	23	5688	23	35838	76	39939	81	0.0	0.0	0	0	
ILLINOIS SAES	5	0.9	0.9	6004	6	6168	6	23861	23	26963	26	0.0	0.0	0	0	
IOWA SAES	1	1.0	1.0	0	0	0	0	48135	39	52844	43	0.0	0.0	0	0	
KANSAS SAES	4	0.2	0.2	0	0	0	0	11710	12	12999	13	0.0	0.0	0	0	
MICHIGAN SAES	6	1.6	1.5	600	0	613	0	25980	3	27679	3	0.0	0.0	3593	0	
MINNESOTA SAES	2	0.2	0.2	5252	5	5716	5	11964	11	15020	14	0.0	0.0	0	0	
NEBRASKA SAES	1	0.1	0.1	1575	2	1625	2	2147	3	2393	3	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	19	4.0	3.9	13431	13	14122	13	123797	91	137898	102	0.0	0.0	3593	0	
NATIONAL TOTAL SAES	41	6.3	6.4	24990	42	26047	42	190067	189	212570	206	0.0	0.0	3593	0	
NATIONAL TOT USOA-SAES	41	6.3	6.4	24990	42	26047	42	190067	189	212570	206					

TABLE I - 312 ENVIRONMENTAL STRESS IN PRODUCTION OF LIVESTOCK AND POULTRY - R-99 NOT ALLOTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR.(CSRS ADMSTRO)		ALL TO \$1966	TOTAL FUNDS PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	USOA CON,GT,CA		WITH SAES FUNDS ALL TO	
		1966	1967			GROSS- \$1966	INC- UNAL M\$1967						SMY 1966 1967	\$1966	M\$1967	
WASHINGTON SAES	1	0.1	0.1	1642	2	1656	2	5159	5	5576	6	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.1	0.1	1642	2	1656	2	5159	5	5576	6	0.0	0.0	0	0	
NATIONAL TOTAL SAES	1	0.1	0.1	1642	2	1656	2	5159	5	5576	6	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	1	0.1	0.1	1642	2	1656	2	5159	5	5576	6					

TABLE I - 313 IMPROVED LIVESTOCK AND POULTRY PRODUCTION MANAGEMENT SYSTEMS - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO TO PROJ GROSS INCL UNAL		TOTAL FUNDS		USDA CON,GT,CA WITH SAES		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
CONN/STORRS SAES	1	0.1	0.1	0	0	0	0	2143	2	2303	2	0.0	0.0	0	0
DELAWARE SAES	7	0.7	0.9	1753	5	1858	5	68966	76	80553	87	0.0	0.0	0	0
NEW JERSEY SAES	4	0.6	0.6	14835	7	14997	7	23445	15	25635	17	0.0	0.0	0	0
NEW YORK-CORNELL SAES	3	1.4	0.7	2000	2	2071	2	46995	28	56599	33	0.0	0.0	0	0
PENNSYLVANIA SAES	5	0.8	1.7	13467	20	13820	20	35100	91	36581	93	0.0	0.0	0	0
RHODE ISLAND SAES	2	0.3	0.3	9547	11	9928	11	13481	13	14369	13	0.0	0.0	0	0
WEST VIRGINIA SAES	6	1.5	1.1	47082	29	49630	30	59083	40	70038	45	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	28	5.5	5.5	88684	74	92304	75	249213	265	286078	290	0.0	0.0	0	0
ALABAMA SAES	12	1.4	1.7	15590	20	15798	20	37609	40	41281	42	0.0	0.0	0	0
ARKANSAS SAES	4	0.6	0.6	2431	3	2450	3	16583	18	17733	19	0.0	0.0	0	0
GEORGIA SAES	9	3.0	2.2	11473	12	11523	12	69656	78	75198	82	0.0	0.0	969	2
KENTUCKY SAES	5	2.2	2.0	12993	13	13604	13	69452	43	76638	47	0.0	0.0	0	0
LOUISIANA SAES	2	0.2	0.2	995	1	1026	1	5435	6	5605	6	0.0	0.0	0	0
MISSISSIPPI SAES	3	0.9	1.0	22410	25	23375	26	34410	38	43216	46	0.0	0.0	0	0
NORTH CAROLINA SAES	2	1.1	1.3	12155	4	12599	4	45097	50	48632	54	0.0	0.0	0	0
PUERTO RICO SAES	1	0.6	0.6	9159	10	9805	11	10763	12	12584	14	0.0	0.0	0	0
SOUTH CAROLINA SAES	6	0.2	0.3	901	2	910	2	7303	14	7987	15	0.0	0.0	0	0
TENNESSEE SAES	1	0.2	0.0	0	0	0	0	30255	0	34954	0	0.0	0.0	0	0
TEXAS SAES	1	0.2	0.0	4326	1	4493	1	6860	1	7592	1	0.0	0.0	0	0
VIRGINIA SAES	1	0.0	0.4	0	0	0	0	26	0	30	0.0	0.0	0	0	0
SUBTOT REG 2 SOUTHERN	47	10.7	10.5	92433	91	95583	93	333423	326	371420	356	0.0	0.0	969	2
KANSAS SAES	1	0.6	0.6	0	0	0	0	23175	22	25727	25	0.0	0.0	0	0
MICHIGAN SAES	5	0.8	0.9	6440	8	6582	8	18365	19	19565	20	0.0	0.0	0	0
MISSOURI SAES	1	0.2	0.2	5541	5	5580	5	16861	15	17743	16	0.0	0.0	0	0
NEBRASKA SAES	2	0.3	0.0	1500	0	1548	0	8528	0	9504	0	0.0	0.0	0	0
NORTH DAKOTA SAES	2	0.5	0.6	5012	6	5304	6	12116	28	14144	33	0.0	0.0	0	0
OHIO SAES	1	0.1	0.1	1846	2	1869	2	2513	2	2766	3	0.0	0.0	0	0
SOUTH DAKOTA SAES	4	1.0	0.9	7264	6	7369	6	22723	25	25285	28	0.0	0.0	0	0
WISCONSIN SAES	3	1.1	1.1	8610	12	8658	12	44376	48	52663	56	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	19	4.6	4.3	36213	39	36910	39	148657	159	167397	181	0.0	0.0	0	0
ARIZONA SAES	1	0.1	0.1	0	0	0	0	1698	3	1997	3	0.0	0.0	0	0
CALIFORNIA SAES	7	1.5	1.5	0	0	0	0	49984	50	52014	52	0.0	0.0	0	0
COLORADO SAES	1	0.1	0.1	726	2	767	2	1119	4	1388	5	0.0	0.0	0	0
HAWAII SAES	3	0.2	0.3	1772	2	1880	2	8603	10	10245	13	0.0	0.0	0	0
MONTANA SAES	2	0.6	0.6	11839	3	12610	3	14140	17	18692	21	0.0	0.0	0	0
OREGON SAES	5	0.6	0.6	4562	4	4584	4	17852	20	20688	22	0.0	0.0	0	0
WASHINGTON SAES	9	0.4	0.4	1839	2	1855	2	18927	19	20456	20	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	28	3.7	3.7	20738	13	21696	13	112323	123	125480	136	0.0	0.0	0	0
NATIONAL TOTAL SAES	122	24.4	24.0	238068	217	246493	220	843616	873	950375	963	0.0	0.0	969	2
AGRI ENGINEERING RO 8EL	1	0.9	0.9	22985	20	27471	24	22985	20	27389	24	0.0	0.0	0	0
AGRI ENGINEERING RO ILL	1	0.1	0.1	3342	3	3994	4	3342	3	3982	4	0.0	0.0	0	0
AGRI ENGINEERING RO MIN	2	0.2	0.2	8933	6	10676	7	8933	6	10644	7	0.0	0.0	0	0
AGRI ENGINEERING RO TOT	4	1.2	1.2	35260	29	42141	35	35260	29	42015	35	0.0	0.0	0	0
ANIMAL HUSBANORY RO 8EL	7	2.7	3.0	143425	136	169650	165	143425	136	170752	166	0.0	0.0	0	0
ANIMAL HUSBANORY RO GA.	3	0.8	0.8	34268	35	40535	42	34268	35	40798	42	0.0	0.0	0	0
ANIMAL HUSBANORY RO MIS	4	0.6	0.7	34860	36	41233	42	36756	36	43759	43	0.0	0.0	0	0
ANIMAL HUSBANORY RO INO	3	1.3	1.3	39236	40	46411	48	39236	40	46712	48	0.0	0.0	0	0
ANIMAL HUSBANORY RO MIC	1	0.2	0.2	8113	8	9597	10	8113	8	9659	10	0.0	0.0	0	0
ANIMAL HUSBANORY RO ARZ	2	0.2	0.2	11025	24	13041	28	11025	24	13126	28	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	20	5.8	6.2	270927	279	320467	335	272823	279	324806	337	0.0	0.0	0	0
SUBTOT ARS	24	7.0	7.4	306187	308	362608	370	308083	308	366821	372	0.0	0.0	0	0
NATIONAL TOTAL USOA	24	7.0	7.4	306187	308	362608	370	308083	308	366821	372	0.0	0.0	0	0
NATIONAL TCT USOA-SAES	146	31.5	31.4	544255	525	609101	590	1151699	1181	1317196	1335				

TABLE I - 313 IMPROVED LIVESTOCK AND POULTRY PRODUCTION MANAGEMENT SYSTEMS - R-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APRR. (CSRS ADMSTRD)		ALLTD TO PROJ		TOTAL FUNDS		USOA CON,GT,CA		FUND\$ WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
DELAWARE SAES	1	0.1	0.1	0	0	0	0	13074	12	15270	14	0.0	0.0
MARYLAND SAES	2	1.2	1.2	6276	6	6570	6	35307	48	48223	66	0.0	0.0
NEW JERSEY SAES	3	0.2	0.2	0	0	0	0	48110	48	52606	52	0.0	0.0
NEW YORK-CORNELL SAES	1	0.0	0.0	450	0	466	0	7062	6	8505	8	0.0	0.0
WEST VIRGINIA SAES	4	0.8	1.1	4726	16	4980	16	22726	32	26937	36	0.0	0.0
SUBTOT REG 1 NORTHEAST	11	2.3	2.6	11452	22	12016	22	126279	146	152141	176	0.0	0.0
ALABAMA SAES	18	2.1	2.1	20059	23	20325	23	278902	302	306157	329	0.0	0.0
ARKANSAS SAES	4	0.8	0.7	4764	4	4800	4	275756	203	294879	215	0.0	0.0
FLORIDA SAES	1	0.5	0.7	6800	20	7118	21	13100	28	14673	31	0.0	0.0
GEORGIA SAES	5	0.9	1.0	9942	8	9996	8	31859	23	34393	24	0.0	0.0
LOUISIANA SAES	5	0.8	0.8	1326	3	1268	3	18315	22	18889	23	0.0	0.0
MISSISSIPPI SAES	6	0.6	0.6	0	0	0	0	17502	19	21982	23	0.0	0.0
NORTH CAROLINA SAES	1	0.3	0.5	3912	12	4055	13	9165	15	9883	16	0.0	0.0
OKLAHOMA SAES	5	0.5	0.6	4352	1	4459	1	25907	16	31321	21	0.0	0.0
SOUTH CAROLINA SAES	7	1.3	1.3	8032	9	8110	9	27587	30	30177	32	0.0	0.0
TENNESSEE SAES	6	0.5	0.7	5649	6	5649	6	40699	46	47022	51	0.0	0.0
TEXAS SAES	4	1.0	0.8	10350	13	10749	13	29902	31	33092	33	0.0	0.0
SUBTOT REG 2 SOUTHERN	62	9.5	9.9	75186	99	76619	101	768694	735	842468	798	0.0	0.0
ILLINOIS SAES	8	3.8	3.9	9504	12	9763	12	26977	30	30484	33	0.0	0.0
KANSAS SAES	4	1.3	1.3	9711	5	9913	5	14856	16	16492	16	0.0	0.0
MINNESOTA SAES	4	0.6	0.8	9137	9	9944	10	18877	20	23697	25	0.0	0.0
MISSOURI SAES	2	0.1	0.1	3811	1	3839	1	19413	7	20429	8	0.0	0.0
NEBRASKA SAES	2	0.6	0.6	5250	6	5415	6	8257	10	9202	12	0.0	0.0
NORTH DAKOTA SAES	2	0.1	0.2	2334	2	2470	2	7565	11	8831	12	0.0	0.0
OHIO SAES	6	0.5	0.5	6499	6	6580	6	25969	19	28580	20	0.0	0.0
SOUTH DAKOTA SAES	7	3.1	2.7	2446	1	2481	1	115417	94	128427	103	0.0	0.0
WISCONSIN SAES	5	0.3	0.4	0	2	0	2	4030	18	4782	20	0.0	0.0
SUBTOT REG 3 NORTH CENT	40	10.5	10.5	48692	44	50404	45	241361	225	270924	249	0.0	0.0
ARIZONA SAES	1	0.8	0.7	1436	2	1484	2	41888	43	49290	51	0.0	0.0
CALIFORNIA SAES	3	0.3	0.3	1950	2	1960	2	16953	18	17642	18	0.0	0.0
HAWAII SAES	2	0.1	0.3	2388	3	2535	3	2388	5	2844	7	0.0	0.0
IDAHO SAES	1	0.6	0.3	5070	2	5345	2	9445	3	11811	4	0.0	0.0
MONTANA SAES	3	0.3	0.1	1143	0	1217	0	5281	7	6981	8	0.0	0.0
NEVADA SAES	2	0.3	0.3	3013	4	3099	4	5896	9	6819	10	0.0	0.0
OREGON SAES	7	1.1	1.1	0	0	0	0	52116	53	60393	60	0.0	0.0
UTAH SAES	4	0.4	0.4	5171	5	5292	5	14052	13	15464	13	0.0	0.0
WASHINGTON SAES	1	0.2	0.2	0	0	0	0	3807	4	4115	4	0.0	0.0
WYOMING SAES	4	1.6	2.0	29370	25	30797	26	72913	86	95783	100	0.0	0.0
SUBTOT REG 4 WESTERN	28	5.7	5.7	49541	43	51729	44	224739	241	261132	275	0.0	0.0
NATIONAL TOTAL SAES	141	28.1	28.7	184871	208	190768	212	1361073	1347	1526665	1498	0.0	0.0
AGRI ENGINEERING RO ILL	1	0.4	0.4	15038	15	17973	18	15038	15	17919	18	0.0	0.0
AGRI ENGINEERING RO MIN	2	0.5	0.5	17431	12	20834	15	17431	12	20771	15	0.0	0.0
AGRI ENGINEERING RO MO.	1	0.0	0.0	1609	2	1923	2	1609	2	1917	2	0.0	0.0
AGRI ENGINEERING RO CAL	1	0.5	0.5	11297	12	13502	14	11297	12	13462	14	0.0	0.0
AGRI ENGINEERING RO TOT	5	1.4	1.5	45375	41	54232	49	45375	41	54069	49	0.0	0.0
ANIMAL HUSBANDRY RO 8FL	3	0.2	0.2	12123	12	14339	16	12123	12	14433	16	0.0	0.0
ANIMAL HUSBANDRY RO FLA	1	0.4	0.4	28521	28	33736	33	28521	28	33955	34	0.0	0.0
ANIMAL HUSBANDRY RO GA.	2	0.2	0.2	12976	12	15349	16	12976	12	15448	16	0.0	0.0
ANIMAL HUSBANDRY RO LA.	3	0.3	0.3	16002	12	18927	15	16002	12	19053	15	0.0	0.0
ANIMAL HUSBANDRY RO OKL	1	0.3	0.3	21147	14	25014	16	21147	14	25176	16	0.0	0.0
ANIMAL HUSBANDRY RO TEN	1	0.2	0.1	4676	5	5531	6	4676	5	5567	7	0.0	0.0
ANIMAL HUSBANDRY RO TEX	1	0.3	0.3	15000	15	17743	18	15000	15	17858	18	0.0	0.0
ANIMAL HUSBANDRY RO VA.	2	0.5	0.5	34428	25	40723	30	34428	25	40988	30	0.1	0.1
ANIMAL HUSBANDRY RO IND	1	0.2	0.2	7218	8	8538	9	7218	8	8593	10	0.0	0.0
ANIMAL HUSBANDRY RO IOW	1	0.1	0.1	4000	4	4731	5	4000	4	4762	5	0.1	0.1
ANIMAL HUSBANDRY RO MIN	2	0.3	0.1	15000	6	17743	7	15000	6	17858	7	0.3	0.1
ANIMAL HUSBANDRY RO NEB	4	0.5	1.7	19589	219	23171	260	41639	255	49573	305	0.0	0.0
ANIMAL HUSBANDRY RO SD.	2	0.2	0.2	7832	8	9263	9	7832	8	9324	9	0.2	0.2
ANIMAL HUSBANDRY RO ARZ	1	0.1	0.1	4760	5	5630	6	4760	5	5667	6	0.1	0.1
ANIMAL HUSBANDRY RO CAL	1	0.1	0.1	6000	6	7097	7	6000	6	7143	7	0.1	0.1
ANIMAL HUSBANDRY RO COL	2	0.5	0.5	12781	14	15118	17	12781	14	15217	18	0.1	0.1
ANIMAL HUSBANDRY RO MON	3	0.7	0.6	27481	30	32506	37	27481	30	32717	37	0.1	0.0
ANIMAL HUSBANDRY RO NEV	1	0.1	0.1	3800	4	4495	5	3800	4	4524	5	0.1	0.1
ANIMAL HUSBANDRY RO TOT	32	5.2	6.0	253334	427	299654	512	275384	463	327856	561	1.5	1.2
SUBTOT ARS	37	6.7	7.5	298709	468	353886	561	320759	504	381925	610	1.5	1.2
NATIONAL TOTAL USOA	37	6.7	7.5	298709	468	353886	561	320759	504	381925	610	1.5	1.2
NATIONAL TOT USOA-SAES	178	33.2	35.0	483580	676	544654	773	1611840	1793	1838598	2050		

TABLE I - 313 IMPROVED LIVESTOCK AND POULTRY PRODUCTION MANAGEMENT SYSTEMS - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO.	APPR. (CSRS ADJUSTED)	TOTAL FUNDS				USOA CON. GT. CA		WITH SAES				
		1966	1967	ALL TO \$1966	PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	PROJ M\$1967	GROSS INCL UNAL \$1966 M\$1967	1966 1967	FUNOS ALL TO \$1966 M\$1967					
DELAWARE SAES	2	0.6	0.5	4989	14	5287	15	6939	25	8105	28	0.0	0.0	0	0	
MAINE SAES	1	0.5	0.5	7367	10	7625	10	9026	14	9660	15	0.0	0.0	500	1	
MARYLAND SAES	6	1.8	1.8	4239	7	4437	7	23193	18	32073	22	0.0	0.0	0	0	
MASSACHUSETTS SAES	2	0.1	0.1	3389	3	3664	3	6989	5	9499	7	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	2	0.3	0.5	7682	12	7682	12	7682	12	8358	12	0.0	0.0	0	0	
NEW JERSEY SAES	3	0.4	0.4	9908	12	10016	12	23764	24	25985	25	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	9	2.4	4.7	0	2	0	2	57550	58	69312	71	0.0	0.0	0	0	
PENNSYLVANIA SAES	2	1.3	0.8	9411	3	9658	3	49925	52	52032	54	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.2	0.2	0	0	0	0	14000	12	16595	14	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	28	7.5	9.6	46985	63	48369	64	199068	220	231619	248	0.0	0.0	500	1	
ALABAMA SAES	5	0.6	0.5	12323	3	12486	3	69645	48	76450	51	0.0	0.0	0	0	
ARKANSAS SAES	2	0.1	0.1	904	0	911	0	1963	2	2099	2	0.0	0.0	0	0	
FLORIDA SAES	3	0.9	0.9	0	0	0	0	20800	22	23299	25	0.0	0.0	0	0	
GEORGIA SAES	5	0.3	0.3	0	0	0	0	27940	2027	30163	2137	0.0	0.0	0	0	
KENTUCKY SAES	2	1.0	0.0	15327	0	16050	0	26327	0	29052	0	0.0	0.0	0	0	
LOUISIANA SAES	11	0.5	0.5	4300	3	4436	3	42396	43	43727	46	0.0	0.0	0	0	
MISSISSIPPI SAES	5	0.9	0.9	4940	5	5153	5	38890	40	48843	48	0.0	0.0	0	0	
NORTH CAROLINA SAES	6	2.2	2.1	41162	30	42667	31	99257	87	107036	94	0.0	0.0	0	0	
OKLAHOMA SAES	2	0.0	0.0	1147	0	1176	0	1682	0	2034	1	0.0	0.0	0	0	
PUERTO RICO SAES	1	0.1	0.0	732	0	784	0	732	0	856	0	0.0	0.0	0	0	
TENNESSEE SAES	5	0.5	0.6	5900	5	5900	5	49049	50	56667	57	0.0	0.0	0	0	
TEXAS SAES	1	0.2	0.2	0	0	0	0	11367	9	12579	10	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	48	7.5	6.3	86735	46	89563	47	390048	2328	432805	2471	0.0	0.0	0	0	
ALASKA SAES	7	1.5	1.2	35246	47	36308	48	116153	121	136567	141	0.0	0.0	41041	32	
ILLINOIS SAES	7	1.6	1.6	15797	14	16232	14	57129	52	64553	59	0.0	0.0	0	0	
IOWA SAES	1	0.0	0.0	0	0	0	0	1279	1	1404	1	0.0	0.0	0	0	
KANSAS SAES	2	0.6	0.6	8808	0	8991	0	20247	21	22477	23	0.0	0.0	0	0	
MICHIGAN SAES	4	0.6	0.7	0	5	0	5	25200	28	26849	30	0.0	0.0	0	0	
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	6893	7	8653	9	0.0	0.0	0	0	
MISSOURI SAES	3	0.7	0.7	8520	6	8581	6	68214	55	71783	60	0.0	0.0	0	0	
NEBRASKA SAES	1	0.1	0.1	0	0	0	0	89846	89	100130	101	0.0	0.0	0	0	
NORTH DAKOTA SAES	1	0.0	0.0	2334	2	2470	2	3416	3	3988	3	0.0	0.0	0	0	
OHIO SAES	7	1.7	1.6	28981	26	29343	26	43575	37	47955	41	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	0.2	0.2	2446	1	2481	1	4054	5	4511	5	0.0	0.0	0	0	
WISCONSIN SAES	7	1.9	1.9	27278	20	27430	20	97115	91	115249	105	0.0	0.0	15500	16	
SUBTOT REG 3 NORTH CENT	42	9.0	8.7	129410	121	131836	122	533121	510	604119	578	0.0	0.0	56541	48	
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	1695	2	1764	2	0.0	0.0	0	0	
MONTANA SAES	1	0.2	0.2	0	0	0	0	5687	10	7518	13	0.0	0.0	0	0	
OREGON SAES	1	0.2	0.2	0	0	0	0	16848	17	19524	20	0.0	0.0	0	0	
WASHINGTON SAES	3	0.7	0.7	0	0	0	0	28551	30	30863	32	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	6	1.2	1.2	0	0	0	0	52781	59	59669	67	0.0	0.0	0	0	
NATIONAL TOTAL SAES	124	25.2	25.9	263130	230	269768	233	1175018	3117	1328212	3364	0.0	0.0	57041	49	
AGRI ENGINEERING RO	8EL	1	0.1	0.1	13303	15	15900	18	13303	15	15952	18	0.0	0.0	0	0
AGRI ENGINEERING RO	ILL	1	0.4	0.4	15038	15	17973	18	15038	15	17919	18	0.0	0.0	0	0
AGRI ENGINEERING RD	MIN	2	1.2	1.2	33098	29	39559	37	33098	29	39440	37	0.0	0.0	0	0
AGRI ENGINEERING RD	MO.	1	0.5	0.5	25208	26	30129	32	25208	26	30038	32	0.0	0.0	0	0
AGRI ENGINEERING RO	CAL	1	1.0	1.0	19261	19	23020	23	19261	19	22951	23	0.0	0.0	0	0
AGRI ENGINEERING RO	WSH	1	0.0	0.0	7601	7	9085	9	7601	7	9057	9	0.0	0.0	0	0
AGRI ENGINEERING RD	TOT	7	3.2	3.2	113509	111	135666	137	113509	111	135257	137	0.0	0.0	0	0
ANIMAL HUSBANDRY RO	8EL	13	5.5	6.4	418848	422	495431	501	434866	435	517719	526	0.0	0.0	0	0
ANIMAL HUSBANDRY RO	LA.	4	0.3	0.3	11040	9	13058	12	11040	9	13142	12	0.0	0.0	0	0
ANIMAL HUSBANDRY RO	TEN	3	0.4	0.4	21196	20	25072	24	21196	20	25234	24	0.0	0.0	0	0
ANIMAL HUSBANDRY RD	ILL	2	0.2	0.2	8200	8	9700	10	8200	8	9762	10	0.2	0.2	8200	8
ANIMAL HUSBANDRY RO	INO	2	0.4	0.4	17133	19	20265	22	17133	19	20397	22	0.1	0.1	3900	4
ANIMAL HUSBANDRY RD	MIC	1	0.1	0.1	3600	4	4258	5	3600	4	4286	5	0.1	0.1	3600	4
ANIMAL HUSBANDRY RO	MIN	4	0.5	0.6	21571	42	25515	51	21571	42	25680	51	0.1	0.2	3500	10
ANIMAL HUSBANDRY RO	OHIO	3	0.8	0.8	27038	26	31982	32	27038	26	32190	33	0.0	0.0	0	0
ANIMAL HUSBANDRY RD	WIS	3	0.3	0.3	14679	14	17362	17	14679	14	17476	17	0.2	0.2	9420	9
ANIMAL HUSBANDRY RO	UTA	4	0.6	0.6	12021	13	14218	15	12021	13	14311	15	0.0	0.0	0	0
ANIMAL HUSBANDRY RO	TOT	39	9.1	10.1	555326	577	656861	689	571344	590	680197	715	0.7	0.8	28620	35
CROPS RESEARCH DIV	ALS	8	1.3	1.1	67649	69	75578	80	67649	69	75504	80	0.0	0.0	7200	7
CROPS RESEARCH DIV	TOT	8	1.3	1.1	67649	69	75578	80	67649	69	75504	80	0.0	0.0	7200	7
SUBTOT ARS	54	13.6	14.4	736484	757	868105	906	752502	770	890958	932	0.7	0.8	35820	42	
NATIONAL TOTAL USOA	54	13.6	14.4	736484	757	868105	906	752502	770	890958	932	0.7	0.8	35820	42	
NATIONAL TOT USOA-SAES	178	38.2	39.5	999614	987	1137873	1139	1891700	3845	2183350	4254					

TABLE I - 313 IMPROVED LIVESTOCK AND POULTRY PRODUCTION MANAGEMENT SYSTEMS - 8-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS ADMSTRO) TO PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON.GT,CA WITH SAES			
		\$1966	\$1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	SMY 1966	1967	\$1966	\$1967
NEW YORK-CORNELL SAES	1	0.1	0.1	0	0	0	0	1738	2	2093	3	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	0.1	0.1	0	0	0	0	6000	5	7112	6	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	2	0.1	0.1	0	0	0	0	7738	7	9205	9	0.0	0.0	0	0	
ALABAMA SAES	7	0.9	0.9	7298	8	7395	8	83672	87	91849	96	0.0	0.0	0	0	
ARKANSAS SAES	3	0.1	0.2	0	0	0	0	3048	7	3260	7	0.0	0.0	0	0	
FLORIDA SAES	2	0.7	0.8	6000	8	6280	8	30000	34	33602	36	0.0	0.0	0	0	
GEORGIA SAES	6	0.7	0.5	3214	3	3229	3	31558	29	34069	32	0.0	0.0	0	0	
KENTUCKY SAES	1	0.0	0.0	268	0	280	0	1071	0	1182	1	0.0	0.0	0	0	
LOUISIANA SAES	1	0.1	0.1	995	1	1026	1	4355	5	4491	5	0.0	0.0	0	0	
NORTH CAROLINA SAES	3	0.6	0.2	1753	0	1817	0	11651	4	12564	5	0.0	0.0	0	0	
OKLAHOMA SAES	2	0.0	0.0	1147	0	1176	0	1682	0	2034	1	0.0	0.0	0	0	
TENNESSEE SAES	2	0.2	2.0	3707	6	3707	6	4102	9	4739	10	0.0	0.0	0	0	
VIRGINIA SAES	5	1.6	1.7	0	1	0	1	44594	44	49947	47	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	32	5.1	6.5	24382	27	24910	27	215733	219	237737	240	0.0	0.0	0	0	
ILLINOIS SAES	5	2.9	3.0	23443	25	24087	25	65938	74	74508	84	0.0	0.0	0	0	
INDIANA SAES	3	0.4	0.6	8086	9	8086	9	34529	37	43573	46	0.0	0.0	3500	4	
IOWA SAES	1	0.0	0.0	0	0	0	0	6436	2	7065	2	0.0	0.0	0	0	
KANSAS SAES	2	0.1	0.1	3832	2	3912	2	4106	4	4559	4	0.0	0.0	0	0	
MINNESOTA SAES	2	0.2	0.3	2169	3	2360	3	6183	9	7762	10	0.0	0.0	0	0	
MISSOURI SAES	4	0.7	0.7	2743	1	2764	1	15481	6	16293	7	0.0	0.0	0	0	
NEBRASKA SAES	5	1.0	1.1	9400	5	9697	5	51430	74	57317	86	0.0	0.0	0	0	
OHIO SAES	6	0.6	0.2	10520	4	10652	4	16944	10	18646	10	0.0	0.0	0	0	
SOUTH DAKOTA SAES	4	1.5	1.5	26787	13	27174	13	61203	70	68101	76	0.0	0.0	0	3	
WISCONSIN SAES	1	0.0	0.0	0	2	0	2	0	2	0	2	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	33	7.6	7.6	86980	64	88732	64	262250	288	297824	327	0.0	0.0	3500	7	
ARIZONA SAES	1	0.1	0.1	0	0	0	0	1698	3	1997	3	0.0	0.0	0	0	
HAWAII SAES	1	0.0	0.1	329	1	350	1	329	2	392	2	0.0	0.0	0	0	
MONTANA SAES	1	0.1	0.0	0	0	0	0	1025	0	1354	0	0.0	0.0	0	0	
OREGON SAES	2	0.2	0.2	0	0	0	0	11286	11	13078	13	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	5	0.3	0.3	329	1	350	1	14338	16	16821	18	0.0	0.0	0	0	
NATIONAL TOTAL SAES	72	13.2	14.6	111691	92	113992	92	500059	530	561587	594	0.0	0.0	3500	7	
AGRI ENGINEERING RO	MIN	1	0.1	0.1	1523	2	1821	2	1523	2	1815	2	0.0	0.0	0	0
AGRI ENGINEERING RO	CAL	1	0.5	0.5	11297	12	13502	14	11297	12	13462	14	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	2	0.5	0.6	12820	14	15323	16	12820	14	15277	16	0.0	0.0	0	0
ANIMAL HUSBANDRY RD	8EL	4	0.9	0.9	72002	71	85169	85	72002	71	85721	86	0.0	0.0	0	0
ANIMAL HUSBANDRY RD	OKL	1	0.1	0.1	4500	4	5323	5	4500	4	5357	5	0.0	0.0	0	0
ANIMAL HUSBANDRY RD	ILL	1	0.1	0.1	4000	3	4731	4	4000	3	4762	4	0.1	0.1	4000	3
ANIMAL HUSBANDRY RD	INO	2	0.2	0.2	7510	8	8883	10	7510	8	8941	10	0.1	0.1	3500	4
ANIMAL HUSBANDRY RD	IOW	2	1.0	1.1	29933	34	35406	41	29933	34	35636	41	0.2	0.2	12500	12
ANIMAL HUSBANDRY RD	MIC	1	0.1	0.0	3500	0	4140	0	3500	0	4167	0	0.1	0.0	3500	0
ANIMAL HUSBANDRY RD	MIN	1	0.1	0.1	5000	5	5914	5	5000	5	5953	5	0.1	0.1	5000	5
ANIMAL HUSBANDRY RD	MO.	1	0.1	0.1	5000	5	5914	6	5000	5	5953	6	0.1	0.1	5000	5
ANIMAL HUSBANDRY RD	NEB	1	0.1	0.1	5300	5	6269	6	5300	5	6310	6	0.1	0.1	5300	5
ANIMAL HUSBANDRY RD	SD.	1	0.1	0.1	3500	4	4140	5	3500	4	4167	5	0.1	0.1	3500	4
ANIMAL HUSBANDRY RD	WIS	1	0.1	0.1	4500	5	5323	6	4500	5	5357	6	0.1	0.1	4500	5
ANIMAL HUSBANDRY RD	MON	1	0.4	0.4	8525	8	10084	10	8525	8	10149	10	0.0	0.0	0	0
ANIMAL HUSBANDRY RD	TOT	17	3.3	3.3	153270	152	181296	183	153270	152	182473	184	1.0	0.9	46800	43
SUBTOT ARS	19	3.9	3.9	166090	166	196619	199	166090	166	197750	200	1.0	0.9	46800	43	
NATIONAL TOTAL USOA	19	3.9	3.9	166090	166	196619	199	166090	166	197750	200	1.0	0.9	46800	43	
NATIONAL TOT USOA-SAES	91	16.1	17.6	277781	258	310611	291	619349	652	712537	751					

TABLE I - 313 IMPROVED LIVESTOCK AND POULTRY PRODUCTION MANAGEMENT SYSTEMS - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1966	UNAL M\$1967	SMY 1966	1967	FUNOS \$1966	ALL TO M\$1967
DELAWARE SAES	1	0.1	0.1	0	0	0	0	13074	12	15270	14	0.0	0.0	0	0	
PENNSYLVANIA SAES	1	0.2	0.0	0	0	0	0	4662	2	4958	2	0.0	0.0	0	0	
WEST VIRGINIA SAES	5	0.7	1.5	14728	12	15524	12	24728	21	29310	22	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	7	1.1	1.7	14728	12	15524	12	42464	35	49438	38	0.0	0.0	0	0	
ALABAMA SAES	3	0.2	0.2	6686	8	6775	8	30281	33	33240	35	0.0	0.0	0	0	
ARKANSAS SAES	3	0.1	0.1	1014	1	1020	1	3194	6	3415	6	0.0	0.0	0	0	
MISSISSIPPI SAES	2	0.2	0.2	0	0	0	0	9816	9	11072	11	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.0	0.0	1147	0	1176	0	1197	0	1448	0	0.0	0.0	0	0	
TEXAS SAES	2	0.4	0.4	0	0	0	0	17699	11	19588	12	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	11	0.9	0.9	8847	9	8971	9	61187	59	68763	64	0.0	0.0	0	0	
KANSAS SAES	1	0.1	0.1	515	0	526	0	3005	3	3336	3	0.0	0.0	0	0	
MINNESOTA SAES	1	0.0	0.1	0	0	0	0	1750	2	2197	2	0.0	0.0	0	0	
MISSOURI SAES	3	0.3	0.3	8146	4	8203	4	17080	18	17974	20	0.0	0.0	0	0	
NORTH DAKOTA SAES	3	0.4	0.3	3788	2	4008	2	12880	12	15034	15	0.0	0.0	0	0	
OHIO SAES	3	0.3	0.3	5561	5	5630	5	11836	9	13026	9	0.0	0.0	0	0	
SOUTH DAKOTA SAES	2	0.1	0.0	0	0	0	0	5702	2	6345	2	0.0	0.0	0	0	
WISCONSIN SAES	2	0.1	0.1	8884	9	8933	9	12799	13	15188	14	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	15	1.4	1.2	26894	20	27300	20	65052	59	73100	65	0.0	0.0	0	0	
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	2930	3	3049	3	0.0	0.0	0	0	
IDAHO SAES	2	0.7	0.7	5855	4	6173	4	42022	41	52550	52	0.0	0.0	0	0	
MONTANA SAES	4	0.8	0.7	22621	17	24095	18	47773	42	63150	52	0.0	0.0	0	0	
NEVADA SAES	1	0.0	0.0	527	1	542	1	566	1	654	1	0.0	0.0	0	0	
OREGON SAES	2	0.4	0.4	0	0	0	0	8528	9	9883	11	0.0	0.0	0	0	
UTAH SAES	7	0.6	0.6	2956	3	3024	3	32317	22	35569	25	0.0	0.0	0	0	
WYOMING SAES	5	1.0	0.9	5179	4	5431	4	22651	26	26649	29	0.0	0.0	0	1	
SUBTOT REG 4 WESTERN	22	3.6	3.4	37138	29	39265	30	156787	144	191504	173	0.0	0.0	0	1	
NATIONAL TOTAL SAES	55	7.1	7.3	87607	70	91060	71	325490	297	382805	340	0.0	0.0	0	1	
ANIMAL HUSBANDRY RD	8EL	8	1.4	1.3	79016	105	93462	126	88134	139	104925	168	0.0	0.0	0	0
ANIMAL HUSBANDRY RD	INO	1	0.1	0.1	4812	5	5692	6	4812	5	5729	6	0.0	0.0	0	0
ANIMAL HUSBANDRY RD	NEB	2	0.2	1.2	169479	203	200468	242	169479	203	201772	244	0.0	0.0	0	0
ANIMAL HUSBANDRY RD	IDA	4	0.9	0.9	64500	66	76293	78	64500	66	76791	80	0.0	0.0	0	0
ANIMAL HUSBANDRY RD	TOT	15	2.6	3.5	317807	379	375915	452	326925	413	389217	498	0.0	0.0	0	0
SUBTOT ARS	15	2.6	3.5	317807	379	375915	452	326925	413	389217	498	0.0	0.0	0	0	
NATIONAL TOTAL USOA	15	2.6	3.5	317807	379	375915	452	326925	413	389217	498	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	70	9.8	10.8	405414	449	466975	523	652415	710	772022	838					

TABLE I - 313 IMPROVED LIVESTOCK AND POULTRY PRODUCTION MANAGEMENT SYSTEMS - 8-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PRDJS	SCIENTIST MAN-YEARS		REG. ALLTD TO \$1966	FED. PROJTD M\$1967	APPR. (CSRS ADMSTRO) GRDSS-INCL UNAL		ALLTD TO \$1966	TOTAL FUNDS			USDA CDN,GT,CA SMY		WITH SAES FUNDS ALLTD	
		1966	1967			\$1966	M\$1967		\$1966	\$1966	\$1966	1966	1967	\$1966	M\$1967
ALASKA SAES	1	0.1	0.2	0	0	0	0	7639	18	8982	21	0.0	0.0	2515	8
MISSOURI SAES	1	0.0	0.0	0	0	0	0	374	0	394	0	0.0	0.0	0	0
SUBTDT REG 3 NDRTH CENT	2	0.1	0.2	0	0	0	0	8013	18	9376	21	0.0	0.0	2515	8
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	27	0	29	0	0.0	0.0	0	0
SUBTDT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	27	0	29	0	0.0	0.0	0	0
NATIONAL TDTAL SAES	3	0.1	0.2	0	0	0	0	8040	18	9405	21	0.0	0.0	2515	8
ANIMAL HUSBANDRY RD BEL	3	0.7	0.8	48097	65	56891	77	48097	65	57240	77	0.0	0.0	0	0
ANIMAL HUSBANDRY RD NYC	1	0.1	0.0	0	0	0	0	2329	0	2772	0	0.0	0.0	0	0
ANIMAL HUSBANDRY RD ALS	1	0.1	0.1	4067	5	4810	5	4067	5	4841	5	0.0	0.0	0	0
ANIMAL HUSBANDRY RD IND	1	0.0	0.0	401	0	474	1	401	0	477	1	0.0	0.0	0	0
ANIMAL HUSBANDRY RD WIS	1	0.1	0.1	3750	4	4436	5	3750	4	4465	5	0.1	0.1	3750	4
ANIMAL HUSBANDRY RD CAL	1	0.1	0.0	1084	0	1282	0	1084	0	1290	0	0.0	0.0	0	0
ANIMAL HUSBANDRY RD TDT	8	1.1	1.0	57399	74	67893	88	59728	74	71105	88	0.1	0.1	3750	4
CROPS RESEARCH DIV ALS	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0	800	1
CROPS RESEARCH DIV TDT	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0	800	1
SUBTDT ARS	10	1.3	1.1	65311	82	76732	97	67640	82	79935	97	0.1	0.1	4550	5
NATIONAL TDTAL USOA	10	1.3	1.1	65311	82	76732	97	67640	82	79935	97	0.1	0.1	4550	5
NATIONAL TOT USOA-SAES	13	1.3	1.2	65311	82	76732	97	71130	95	84790	113				

TABLE I - 313 IMPROVED LIVESTOCK AND POULTRY PRODUCTION MANAGEMENT SYSTEMS - 8-42 THE FARM AS A BUSINESS ENTERPRISE

PERFORMING ORGANIZATION	NO. OF PRDJS	SCIENTIST MAN-YEARS		REG. ALLTD TO \$1966	FED. PROJTD M\$1967	APPR. (CSRS ADMSTRO) GRDSS-INCL UNAL		ALLTD TO \$1966	TOTAL FUNDS			USOA CDN,GT,CA SMY		WITH SAES FUNDS ALLTD	
		1966	1967			\$1966	M\$1967		\$1966	\$1966	\$1966	1966	1967	\$1966	M\$1967
FARM PRDD ECDN RD WDC	2	1.9	1.8	63560	56	70054	62	63560	56	70052	62	0.0	0.0	0	0
FARM PRDD ECDN RD NH.	1	0.1	0.1	2970	3	3273	3	2970	3	3273	3	0.0	0.0	0	0
FARM PRDD ECDN RD NYC	1	0.1	0.1	2970	3	3273	3	2970	3	3273	3	0.0	0.0	0	0
FARM PRDD ECDN RD PA.	1	0.2	0.2	6480	6	7142	7	6480	6	7142	7	0.0	0.0	0	0
FARM PRDD ECDN RD ARK	1	0.2	0.2	5940	5	6547	6	5940	5	6547	6	0.0	0.0	0	0
FARM PRDD ECDN RD GA.	1	0.1	0.1	2970	5	3273	5	2970	5	3273	5	0.0	0.0	0	0
FARM PRDD ECDN RD KY.	1	0.1	0.1	2970	3	3273	3	2970	3	3273	3	0.0	0.0	0	0
FARM PRDD ECDN RD LA.	1	0.2	0.2	7380	7	8134	8	7380	7	8134	8	0.0	0.0	0	0
FARM PRDD ECDN RD MIS	1	0.2	0.2	7110	5	7836	6	7110	5	7836	6	0.0	0.0	0	0
FARM PRDD ECDN RD NC.	1	0.1	0.1	2970	3	3273	3	2970	3	3273	3	0.0	0.0	0	0
FARM PRDD ECDN RD DKL	1	0.4	0.3	14490	9	15970	10	14490	9	15970	10	0.0	0.0	0	0
FARM PRDD ECDN RD SC.	1	0.1	0.1	2970	5	3273	5	2970	5	3273	5	0.0	0.0	0	0
FARM PRDD ECDN RD TEN	1	0.1	0.1	2970	5	3273	5	2970	5	3273	5	0.0	0.0	0	0
FARM PRDD ECDN RD TEX	2	0.4	1.0	11880	29	13094	32	11880	29	13093	32	0.0	0.0	0	0
FARM PRDD ECDN RD VA.	1	0.0	0.1	0	2	0	2	0	2	0	2	0.0	0.0	0	0
FARM PRDD ECDN RD ILL	1	0.0	0.0	0	1	0	2	0	1	0	2	0.0	0.0	0	0
FARM PRDD ECDN RD INO	1	0.1	0.1	2970	5	3273	5	2970	5	3273	5	0.0	0.0	0	0
FARM PRDD ECDN RD IOW	3	0.2	0.1	6180	2	6812	2	6180	2	6812	2	0.0	0.0	720	0
FARM PRDD ECDN RD KAN	1	0.1	0.1	2970	3	3273	3	2970	3	3273	3	0.0	0.0	0	0
FARM PRDD ECDN RD MIC	1	0.0	0.1	1400	3	1543	3	1400	3	1543	3	0.0	0.0	0	0
FARM PRDD ECDN RD MIN	1	0.1	0.1	2700	3	2976	3	2700	3	2976	3	0.0	0.0	0	0
FARM PRDD ECDN RD MD.	1	0.0	0.0	1440	1	1587	2	1440	1	1587	2	0.0	0.0	0	0
FARM PRDD ECDN RD NEB	2	0.2	0.4	8280	11	9126	12	8280	11	9126	12	0.0	0.0	0	0
FARM PRDD ECDN RD NO.	1	0.0	0.1	0	2	0	2	0	2	0	2	0.0	0.0	0	0
FARM PRDD ECDN RD OHO	1	0.0	0.0	540	0	595	0	540	0	595	0	0.0	0.0	0	0
FARM PRDD ECDN RD SD.	1	0.2	0.2	5940	5	6547	6	5940	5	6547	6	0.0	0.0	0	0
FARM PRDD ECDN RD WIS	2	0.1	0.1	4650	3	5125	3	4650	3	5125	3	0.1	0.1	1680	0
FARM PRDD ECDN RD ARZ	1	0.1	0.1	2970	3	3273	3	2970	3	3273	3	0.0	0.0	0	0
FARM PRDD ECDN RD CAL	1	0.2	0.2	5940	8	6547	8	5940	8	6547	8	0.0	0.0	0	0
FARM PRDD ECDN RD COL	1	0.2	0.2	5940	5	6547	6	5940	5	6547	6	0.0	0.0	0	0
FARM PRDD ECDN RD IDA	1	0.0	0.1	1170	3	1290	3	1170	3	1290	3	0.0	0.0	0	0
FARM PRDD ECDN RD MDN	1	0.1	0.1	4410	4	4861	5	4410	4	4860	5	0.0	0.0	0	0
FARM PRDD ECDN RD DRE	1	0.3	0.2	8910	7	9820	8	8910	7	9820	8	0.0	0.0	0	0
FARM PRDD ECDN RD WSH	1	0.0	0.0	540	0	595	0	540	0	595	0	0.0	0.0	0	0
FARM PRDD ECDN RD TDT	40	6.2	7.0	204580	215	225478	236	204580	215	225474	236	0.1	0.0	2400	0
SUBTDT ERS	40	6.2	7.0	204580	215	225478	236	204580	215	225474	236	0.1	0.0	2400	0
NATIONAL TDTAL USOA	40	6.2	7.0	204580	215	225478	236	204580	215	225474	236	0.1	0.0	2400	0
NATIONAL TOT USOA-SAES	40	6.1	7.0	204580	215	225478	236	202180	215	223074	236				

TABLE I - 313 IMPROVED LIVESTOCK AND POULTRY PRODUCTION MANAGEMENT SYSTEMS - 8-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PRDJS	SCIENTIST MAN-YEARS		REG. ALLTD TO \$1966	FED. PROJTD M\$1967	APPR. (CSRS ADMSTRO) GRDSS-INCL UNAL		ALLTD TO \$1966	TOTAL FUNDS			USOA CDN,GT,CA SMY		WITH SAES FUNDS ALLTD	
		1966	1967			\$1966	M\$1967		\$1966	\$1966	\$1966	1966	1967	\$1966	M\$1967
GEORGIA SAES	2	0.4	0.1	0	0	0	0	7520	9	8119	9	0.0	0.0	0	0
SUBTDT REG 2 SOUTHERN	2	0.4	0.1	0	0	0	0	7520	9	8119	9	0.0	0.0	0	0
ILLINDIS SAES	2	0.7	0.7	0	0	0	0	43292	42	48918	48	0.0	0.0	0	0
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	6318	6	7932	8	0.0	0.0	0	0
NEBRASKA SAES	1	0.1	0.1	1575	2	1625	2	2147	3	2393	3	0.0	0.0	0	0
NDRTH DAKOTA SAES	2	0.5	0.5	3110	4	3291	4	13206	16	15416	18	0.0	0.0	0	0
SUBTDT REG 3 NDRTH CENT	6	1.3	1.3	4685	6	4916	6	64963	67	74659	77	0.0	0.0	0	0
NATIONAL TDTAL SAES	8	1.7	1.4	4685	6	4916	6	72483	76	82778	86	0.0	0.0	0	0
CROPS RESEARCH DIV ALS	2	0.1	0.1	7512	7	8392	8	7512	7	8383	8	0.0	0.0	400	0
CROPS RESEARCH DIV TDT	2	0.1	0.1	7512	7	8392	8	7512	7	8383	8	0.0	0.0	400	0
SUBTDT ARS	2	0.1	0.1	7512	7	8392	8	7512	7	8383	8	0.0	0.0	400	0
NATIONAL TDTAL USOA	2	0.1	0.1	7512	7	8392	8	7512	7	8383	8	0.0	0.0	400	0
NATIONAL TOT USOA-SAES	10	1.9	1.5	12197	13	13308	14	79595	83	90761	94				

TABLE I - 314 BEES AND OTHER POLLINATING INSECTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. \$1966	FED. \$1967	APPR. (CSRS ADMSTRO)		ALL TO PROJ \$1966	GROSS-INC UNAL \$1967	TOTAL FUNDS PROJ GROSS \$1967	INCL UNAL \$1966	\$1967	USOA CON,GT,CA WITH SAFS			
		1966	1967			\$1966	\$1967						SMY 1966	1967	FUNDS \$1966	ALL TO \$1967
MASSACHUSETTES SAES	1	0.2	0.0	1510	0	1633	0	2510	0	3411	0	0.0	0.0	0	0	0
NEW JERSEY SAES	1	0.5	1.1	0	0	0	0	7603	8	8314	0	0.0	0.0	0	0	0
NEW YORK-CORNELL SAES	2	0.4	0.4	1589	2	1645	2	38520	19	46392	47	0.0	0.0	0	0	0
NEW YORK-GENEVA SAES	4	0.0	0.0	0	0	0	0	2618	2	2944	2	0.0	0.0	0	0	0
PENNSYLVANIA SAES	1	0.0	0.8	333	7	342	7	2529	12	2636	17	0.0	0.0	0	0	0
RHODE ISLAND SAES	2	0.2	0.1	888	2	924	2	4225	2	4504	2	0.0	0.0	0	0	0
SURTOT REG 1 NORTHEAST	11	1.3	2.4	4320	11	4544	11	58005	63	68201	72	0.0	0.0	0	0	0
ARKANSAS SAES	1	0.1	0.1	0	0	0	0	3948	5	4222	5	0.0	0.0	0	0	0
FLORIDA SAES	2	0.6	1.0	0	5	0	5	13500	20	15122	22	0.0	0.0	0	0	0
GEORGIA SAES	3	0.7	0.9	10225	8	10270	8	13990	13	15103	13	0.0	0.0	0	0	0
TEXAS SAES	1	0.1	0.0	0	0	0	0	6092	0	6742	0	0.0	0.0	0	0	0
SURTOT REG 2 SOUTHERN	7	1.5	2.0	10225	13	10270	13	37530	38	41189	40	0.0	0.0	0	0	0
ILLINOIS SAES	4	3.1	3.1	7904	2	8122	2	19180	28	21672	39	0.0	0.0	0	12	12
KANSAS SAES	1	0.5	0.5	0	0	0	0	5783	5	6420	6	0.0	0.0	0	0	0
MICHIGAN SAES	1	0.3	0.4	0	0	0	0	5160	7	5498	8	0.0	0.0	0	0	0
MINNESOTA SAES	2	0.4	0.3	0	0	0	0	13885	12	17431	15	0.0	0.0	0	0	0
NEBRASKA SAES	1	0.2	0.2	0	0	0	0	13377	14	14908	16	0.0	0.0	0	0	0
OHIO SAES	2	0.2	0.2	0	0	0	0	2606	4	2866	4	0.0	0.0	0	0	0
WISCONSIN SAES	3	0.1	0.1	0	0	0	0	18100	19	21490	20	0.0	0.0	1250	2	2
SURTOT REG 3 NORTH CENT	14	4.8	4.8	7904	2	8122	2	78091	89	90275	99	0.0	0.0	1250	14	14
ARIZONA SAES	1	1.0	1.0	5732	6	5923	6	14732	15	17332	18	0.0	0.0	0	0	0
CALIFORNIA SAES	13	7.2	7.1	0	0	0	0	252363	251	262619	263	0.0	0.0	0	0	0
COLORADO SAES	1	0.0	0.2	0	0	0	0	909	3	1127	4	0.0	0.0	0	0	0
IDAHO SAES	1	0.5	0.9	4318	3	4552	3	9341	11	11681	14	0.0	0.0	0	0	0
OREGON SAES	1	0.0	0.0	549	1	552	1	2736	3	3170	3	0.0	0.0	0	0	0
UTAH SAES	3	0.6	0.6	0	0	0	0	19106	21	21028	23	0.0	0.0	13951	15	15
WASHINGTON SAES	2	0.4	0.4	0	0	0	0	18624	18	20132	20	0.0	0.0	0	0	0
WYOMING SAES	1	0.6	0.6	15138	11	15873	12	17298	17	20351	20	0.0	0.0	0	0	0
SURTOT REG 4 WESTERN	23	10.3	10.9	25737	21	26900	22	335109	339	357440	365	0.0	0.0	13951	15	15
NATIONAL TOTAL SAES	55	18.0	20.1	48186	47	49836	48	508735	529	557105	576	0.0	0.0	15201	29	29
AGRI ENGINEERING RO WIS	1	1.0	1.0	25051	25	29941	31	25051	25	29851	31	0.0	0.0	0	0	0
AGRI ENGINEERING RO ARZ	1	1.0	1.5	47212	61	56427	75	47212	61	56258	75	0.0	0.0	0	0	0
AGRI ENGINEERING RO TOT	2	2.0	2.5	72263	86	86368	106	72263	86	86109	106	0.0	0.0	0	0	0
CROPS RESEARCH DIV ALS	2	0.2	0.2	11867	12	13259	14	11867	12	13245	13	0.0	0.0	1200	1	1
CROPS RESEARCH DIV TOT	2	0.2	0.2	11867	12	13259	14	11867	12	13245	13	0.0	0.0	1200	1	1
ENTOMOLOGY RO BEL	2	1.0	1.0	72537	79	83501	93	72537	79	83495	93	0.0	0.0	0	0	0
ENTOMOLOGY RO LA.	3	3.5	4.7	134207	160	154493	190	134207	160	154480	190	0.0	0.0	0	0	0
ENTOMOLOGY RO ILL	1	1.0	0.0	38397	0	44201	0	38397	0	44197	0	1.0	0.0	38397	0	0
ENTOMOLOGY RO MIC	1	0.0	0.8	0	30	0	35	0	30	0	35	0.0	0.8	0	30	30
ENTOMOLOGY RO WIS	1	1.0	1.9	57916	74	66671	87	57916	74	66665	87	0.0	0.0	0	0	0
ENTOMOLOGY RO ARZ	8	3.0	6.2	109024	238	125506	281	109024	238	125494	277	0.0	0.0	0	0	0
ENTOMOLOGY RO UTA	2	2.7	2.0	120685	83	138928	97	120685	83	138915	97	0.0	0.0	0	0	0
ENTOMOLOGY RO WYO	2	1.5	1.5	95842	62	110330	72	95842	62	110320	72	0.0	0.0	0	0	0
ENTOMOLOGY RO TOT	20	13.7	18.1	628608	726	723630	855	628608	726	723566	851	1.0	0.8	38397	30	30
EASTERN UTILIZATN RO PA.	1	0.3	0.0	6298	0	7843	0	6298	0	7844	0	0.0	0.0	0	0	0
EASTERN UTILIZATN RO TOT	1	0.3	0.0	6298	0	7843	0	6298	0	7844	0	0.0	0.0	0	0	0
SURTOT ARS	25	16.2	20.8	719036	824	831100	975	719036	824	830764	970	1.0	0.8	38597	31	31
NATIONAL TOTAL USOA	25	16.2	20.8	719036	824	831100	975	719036	824	830764	970	1.0	0.8	38597	31	31
NATIONAL TOT USOA-SAES	80	33.2	40.1	767222	871	880936	1023	1188174	1322	1349272	1515					

TABLE I - 315 IMPROVEMENT OF GENERAL PURPOSE FARM SUPPLIES, EQUIPMENT AND BUILDINGS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	ALL TO \$1966	TOTAL FUNDS			USOA CON. GT. CA WITH SAES						
		1966	1967				PROJ \$1967	GROSS \$1966	INCL UNAL \$1967	SMY 1966	1967	\$1966	ALL TO \$1967			
DELAWARE SAES	1	0.1	0.2	0	0	0	5831	10	6811	12	0.0	0.0	0	0		
MARYLAND SAES	2	0.2	0.2	0	0	0	6388	6	8833	8	0.0	0.0	0	0		
MASSACHUSETTES SAES	1	0.3	0.0	6056	0	6547	0	10056	0	13666	0	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	2	0.4	0.3	6113	10	6113	10	18282	17	19890	17	0.0	0.0	0	0	
NEW JERSEY SAES	8	1.8	2.7	9418	11	9521	11	62956	67	68841	76	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	9	2.9	2.7	23057	12	23871	13	101602	62	122367	75	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	2	0.2	0.2	0	0	0	6016	8	6764	8	0.0	0.0	0	0		
PENNSYLVANIA SAES	7	1.4	1.2	2904	3	2980	3	26465	25	27581	25	0.0	0.0	0	0	
VERMONT SAES	1	0.3	0.3	12049	4	13586	5	12049	11	13585	13	0.0	0.0	0	0	
WEST VIRGINIA SAES	3	0.8	0.7	5358	6	5646	6	18158	19	21523	23	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	36	8.5	8.6	64955	46	68264	48	267803	225	310261	257	0.0	0.0	0	0	
ALABAMA SAES	1	0.5	0.5	4993	3	5059	3	12093	11	13275	12	0.0	0.0	0	0	
ARKANSAS SAES	4	1.0	1.0	12046	10	12138	10	51781	24	55372	25	0.0	0.0	14039	4	
FLORIDIA SAES	4	2.5	2.7	3000	3	3140	3	57400	61	64293	68	0.0	0.0	1000	1	
GEORGIA SAES	1	0.8	0.8	8541	8	8579	8	11600	13	12523	14	0.0	0.0	0	0	
KENTUCKY SAES	1	0.1	0.2	1912	4	2002	4	20812	11	22966	12	0.0	0.0	0	0	
MISSISSIPPI SAES	8	1.9	2.6	24595	34	25654	35	38883	52	48836	62	0.0	0.0	0	2	
NORTH CAROLINA SAES	7	1.6	2.0	22570	33	23393	33	51421	73	55448	79	0.0	0.0	0	0	
OKLAHOMA SAES	3	0.7	0.7	0	0	0	9244	13	11177	16	0.0	0.0	0	0		
TENNESSEE SAES	6	2.3	1.8	34008	37	34008	37	44072	48	50918	54	0.0	0.0	0	0	
VIRGINIA SAES	8	2.2	1.8	16400	13	16653	13	59147	57	66245	63	0.0	0.0	11048	11	
SUBTOT REG 2 SOUTHERN	43	13.6	14.1	128065	145	130626	146	356453	363	401053	405	0.0	0.0	26087	18	
ALASKA SAES	4	0.4	0.4	3087	4	3180	4	5700	5	6703	5	0.0	0.0	166	0	
ILLINOIS SAES	7	4.4	4.5	17464	20	17944	20	75164	79	84932	89	0.0	0.0	0	0	
INDIANA SAES	2	1.9	1.9	15147	15	15147	15	27047	27	34131	34	0.0	0.0	0	0	
IOWA SAES	7	3.1	3.1	24950	22	25259	22	118073	123	129626	136	0.0	0.0	12127	9	
KANSAS SAES	6	0.6	0.6	0	0	0	14166	17	15726	19	0.0	0.0	3193	3		
MICHIGAN SAES	8	1.6	2.0	6354	20	6495	21	29432	60	31358	62	0.0	0.0	0	0	
MINNESOTA SAES	9	1.4	1.6	11711	10	12746	11	58849	87	73877	110	0.0	0.0	15000	35	
MISSOURI SAES	9	2.4	1.9	17414	6	17537	6	84697	29	89127	30	0.0	0.0	15458	0	
NEBRASKA SAES	12	3.9	3.3	21680	27	22362	27	61747	63	68815	71	0.0	0.0	3603	4	
NORTH DAKOTA SAES	2	0.5	0.5	3304	3	3496	3	16327	16	19059	18	0.0	0.0	0	0	
OHIO SAES	1	0.0	0.0	0	0	0	7512	8	8267	9	0.0	0.0	0	0		
SOUTH DAKOTA SAES	7	8.1	8.2	4274	3	4336	3	54835	64	61017	70	0.0	0.0	0	0	
WISCONSIN SAES	3	0.6	0.6	0	0	0	17775	18	21093	22	0.0	0.0	0	0		
SUBTOT REG 3 NORTH CENT	77	29.0	28.6	125385	130	128502	132	571324	596	643731	675	0.0	0.0	49547	50	
ARIZONA SAES	2	0.1	0.2	4528	6	4678	6	7596	10	8936	10	0.0	0.0	0	0	
CALIFORNIA SAES	23	6.7	5.9	11051	5	11107	5	161632	152	168198	156	0.0	0.0	3075	3	
HAWAII SAES	3	0.8	0.8	0	0	0	15469	16	18422	19	0.0	0.0	0	0		
IDAHO SAES	2	1.3	1.0	2444	0	2577	0	31730	31	39679	39	0.0	0.0	0	0	
MONTANA SAES	1	0.5	0.4	2697	6	2873	6	8328	10	11009	13	0.0	0.0	0	0	
NEVADA SAES	1	0.1	0.0	801	0	824	0	2199	0	2544	0	0.0	0.0	0	0	
OREGON SAES	2	0.6	0.6	8512	10	8554	10	14818	16	17172	18	0.0	0.0	0	0	
WASHINGTON SAES	6	1.1	1.3	0	0	0	40471	41	43747	45	0.0	0.0	0	0		
SUBTOT REG 4 WESTERN	40	11.2	10.2	30033	27	30613	27	282243	276	309707	300	0.0	0.0	3075	3	
NATIONAL TOTAL SAES	196	62.3	61.5	348438	348	358005	353	1477823	1460	1664752	1637	0.0	0.0	78709	71	
AGRI ENGINEERING RO	BEL	6	9.0	8.9	260096	234	310862	288	260096	234	309930	287	0.0	0.0	0	0
AGRI ENGINEERING RO	GA.	1	0.0	0.0	318	0	380	0	318	0	379	0	0.0	0.0	0	0
AGRI ENGINEERING RO	VA.	1	0.0	0.0	1873	2	2239	2	1873	2	2232	2	0.0	0.0	0	0
AGRI ENGINEERING RO	IOW	1	1.0	1.0	23718	25	28347	31	23718	25	28262	31	0.0	0.0	0	0
AGRI ENGINEERING RO	OHIO	3	1.0	1.1	48269	43	57690	53	48269	43	57518	53	0.0	0.1	1000	3
AGRI ENGINEERING RO	TOT	12	11.0	11.0	334274	304	399518	374	334274	304	398321	373	0.0	0.1	1000	3
ENTOMOLGCV RO	BEL	2	3.4	4.3	101493	83	116835	97	101493	83	116824	97	0.0	0.0	0	0
ENTOMOLGY RO	FLA	1	0.4	0.4	9635	11	11092	13	9635	11	11091	13	0.0	0.0	0	0
ENTOMOLGY RO	TEX	1	0.0	0.7	0	7	0	8	0	7	0	8	0.0	0.0	0	0
ENTOMOLGY RO	OHIO	4	0.0	1.0	0	38	0	44	0	38	0	44	0.0	0.0	0	0
ENTOMOLGY RO	TOT	8	3.8	6.4	111128	139	127927	162	111128	139	127915	162	0.0	0.0	0	0
SUBTOT ARS	20	14.8	17.4	445402	443	527445	536	445402	443	526236	535	0.0	0.1	1000	3	
NATIONAL TOTAL USOA	20	14.8	17.4	445402	443	527445	536	445402	443	526236	535	0.0	0.1	1000	3	
NATIONAL TOT USOA-SAES	216	77.1	78.8	793840	791	885450	889	1922225	1900	2189988	2169					

TABLE I - 316 FARM ADJUSTMENT AND MANAGEMENT

PERFORMING ORGANIZATION	NO. OF PRD	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO \$1966	APPR. (CSRS AOMSTRO) PROJT M\$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL M\$1967	ALL TO \$1966	TOTAL FUNOS				USDA CON,GT,CA WITH SAFS			
		1966	1967						PROJT M\$1967	GROSS \$1966	INCL \$1966	UNAL M\$1967	SMY 1966	1967	FUNOS \$1966	ALL TO M\$1967
CONN/STORRS SAES	1	0.4	0.4	5963	10	6904	12	10855	15	11664	16	0.0	0.0	0	0	
DELAWARE SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	0.0	0.0	0	0	
MARYLAND SAES	2	0.5	0.6	1282	3	1342	3	3723	10	5147	12	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	0.1	0.2	5084	4	5496	5	10484	9	14248	11	0.0	0.0	0	0	
NEW JERSEY SAES	1	0.1	0.2	4286	5	4333	5	6753	8	7384	9	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	9	1.2	1.0	23141	15	23957	15	66194	49	79723	60	0.0	0.0	0	0	
PENNSYLVANIA SAES	3	1.1	1.3	4954	2	5084	2	46866	37	48844	39	0.0	0.0	0	0	
VERMONT SAES	3	1.1	0.6	12363	9	13940	10	16899	13	19615	15	0.0	0.0	0	0	
WEST VIRGINIA SAES	1	1.4	1.4	18874	23	19895	24	18874	23	22373	27	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	23	6.0	5.8	75947	72	80951	77	180648	166	208998	191	0.0	0.0	0	0	
ALABAMA SAES	5	0.5	0.5	20	0	20	0	9520	10	10450	11	0.0	0.0	0	0	
ARKANSAS SAES	3	1.9	1.9	36514	35	36794	35	39426	48	42160	51	0.0	0.0	0	0	
GEORGIA SAES	10	6.8	6.7	17686	20	17763	20	128796	128	139039	133	0.0	0.0	3000	3	
KENTUCKY SAES	7	2.7	2.8	30771	42	32222	44	67546	82	74537	91	0.0	0.0	0	0	
LOUISIANA SAES	5	2.2	2.1	25335	25	26139	25	74567	75	76904	77	0.0	0.0	10082	6	
MISSISSIPPI SAES	5	1.1	1.3	6004	9	6262	9	17489	31	21965	37	0.0	0.0	0	0	
NORTH CAROLINA SAES	6	1.0	1.1	24232	23	25118	24	35077	33	37827	36	0.0	0.0	0	0	
OKLAHOMA SAES	9	1.1	1.4	21040	33	21557	33	25777	51	31165	60	0.0	0.0	0	0	
PUERTO RICO SAES	3	0.5	0.5	3132	7	3353	7	3982	7	4655	8	0.0	0.0	0	0	
SOUTH CAROLINA SAES	2	1.8	1.8	20765	25	20966	26	26147	31	28600	35	0.0	0.0	3721	4	
TENNESSEE SAES	4	2.6	3.1	32178	38	32178	38	46258	50	53442	58	0.0	0.0	2885	3	
TEXAS SAES	4	0.9	1.2	16967	23	17621	24	28357	32	31383	36	0.0	0.0	537	0	
VIRGINIA SAES	4	1.5	1.7	31140	32	31619	32	55806	71	62503	80	0.0	0.0	8406	38	
SUBTOT REG 2 SOUTHERN	67	24.8	26.2	265784	312	271612	317	558748	649	614630	713	0.0	0.0	28631	14	
ILLINOIS SAES	9	4.5	4.5	27670	34	28429	34	94602	89	106898	102	0.0	0.0	18160	3	
INDIANA SAES	6	1.2	0.8	13694	14	13694	14	30497	31	38483	37	0.0	0.0	0	0	
IOWA SAES	10	1.0	1.0	0	0	0	0	54257	61	59564	66	0.0	0.0	2551	2	
KANSAS SAES	10	2.5	2.5	4855	7	4955	7	49748	55	55224	59	0.0	0.0	0	0	
MICHIGAN SAES	12	4.4	5.4	20166	16	20614	16	120383	148	128259	159	0.0	0.0	0	10	
MINNESOTA SAES	6	1.6	1.7	11330	9	12332	9	53625	56	67319	72	0.0	0.0	5000	6	
MISSOURI SAES	8	2.1	2.1	34175	20	34418	20	80113	61	84303	65	0.0	0.0	14815	0	
NEBRASKA SAES	4	0.8	0.8	5270	7	5436	7	14305	18	15941	20	0.0	0.0	770	0	
NORTH DAKOTA SAES	6	2.0	1.3	23459	17	24823	18	52252	44	60996	50	0.0	0.0	0	0	
OHIO SAES	4	0.3	0.6	4046	12	4097	12	7242	17	7971	19	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	0.8	0.9	1876	4	1903	4	19322	25	21500	27	0.0	0.0	0	0	
WISCONSIN SAES	5	0.9	1.1	3175	8	3193	8	26254	35	31155	41	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	81	22.1	22.7	149716	148	153894	149	602600	640	677613	717	0.0	0.0	41296	21	
ARIZONA SAES	1	0.8	0.8	0	0	0	0	40810	43	48012	51	0.0	0.0	0	0	
CALIFORNIA SAES	10	2.6	2.6	2000	3	2010	3	63779	64	66370	66	0.0	0.0	9958	0	
COLORADO SAES	1	0.1	0.9	924	3	976	3	1115	3	1383	3	0.0	0.0	0	0	
HAWAII SAES	4	0.4	1.4	11311	11	12010	11	12664	23	15081	26	0.0	0.0	0	0	
IDAHO SAES	1	0.2	0.0	1345	0	1418	0	1871	0	2340	0	0.0	0.0	0	0	
MONTANA SAES	5	1.8	0.1	11173	3	11901	3	33845	6	44739	7	0.0	0.0	5168	2	
NEW MEXICO SAES	3	1.4	0.7	12516	5	13154	5	22860	13	29237	17	0.0	0.0	1700	2	
OREGON SAES	2	0.9	0.9	0	0	0	0	18725	19	21700	22	0.0	0.0	0	0	
UTAH SAES	2	0.4	0.4	7696	6	7874	6	7696	6	8470	6	0.0	0.0	0	0	
WASHINGTON SAES	4	1.9	1.9	30101	30	30358	30	44511	45	48115	48	0.0	0.0	2613	3	
WYOMING SAES	1	0.1	0.0	888	0	931	0	988	0	1162	0	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	34	10.6	9.7	77954	61	80632	61	248864	222	286609	246	0.0	0.0	19439	5	
NATIONAL TOTAL SAES	205	63.5	64.4	569401	593	587089	604	1590860	1677	1787850	1867	0.0	0.0	89366	60	
FARM PRDD ECON RD WDC	6	9.9	12.1	328570	378	362142	419	329570	378	363231	419	0.0	0.0	0	0	
FARM PRDD ECON RD CON	2	1.0	0.0	33000	0	36372	0	33000	0	36370	0	0.0	0.0	0	0	
FARM PRDD ECON RD MNE	1	0.0	1.0	0	30	0	33	0	30	0	33	0.0	0.0	0	0	
FARM PRDD ECON RD NH	1	0.1	0.1	3960	4	4365	4	3960	4	4364	4	0.0	0.0	0	0	
FARM PRDD ECON RD NYC	1	0.1	0.1	3960	4	4365	4	3960	4	4364	4	0.0	0.0	0	0	
FARM PRDD ECON RD PA	1	0.3	0.3	8640	8	9523	9	8640	8	9523	9	0.0	0.0	0	0	
FARM PRDD ECON RD ARK	1	0.2	0.2	7920	7	8729	8	7920	7	8729	8	0.0	0.0	0	0	
FARM PRDD ECON RD GA	1	0.1	0.2	3960	6	4365	7	3960	6	4364	7	0.0	0.0	0	0	
FARM PRDD ECON RD KY	1	0.1	0.1	3960	4	4365	4	3960	4	4364	4	0.0	0.0	0	0	
FARM PRDD ECON RD LA	1	0.3	0.3	9840	9	10845	10	9840	9	10845	10	0.0	0.0	0	0	
FARM PRDD ECON RD MIS	1	0.3	0.2	9480	7	10449	8	9480	7	10448	8	0.0	0.0	0	0	
FARM PRDD ECON RD NC	1	0.1	0.1	3960	4	4365	4	3960	4	4364	4	0.0	0.0	0	0	
FARM PRDD ECON RD OKL	1	0.6	0.4	19320	12	21294	13	19320	12	21293	13	0.0	0.0	0	0	
FARM PRDD ECON RD SC	1	0.1	0.2	3960	6	4365	7	3960	6	4364	7	0.0	0.0	0	0	
FARM PRDD ECON RD TEN	1	0.1	0.2	3960	6	4365	7	3960	6	4364	7	0.0	0.0	0	0	
FARM PRDD ECON RD TEX	2	1.5	1.0	48840	30	53830	33	48840	30	53829	33	0.0	0.0	0	0	
FARM PRDD ECON RD VA	1	0.0	0.1	0	3	0	3	0	3	0	3	0.0	0.0	0	0	
FARM PRDD ECON RD ILL	3	0.8	0.6	24810	19	27345	21	24810	19	27344	21	0.0	0.0	0	0	
FARM PRDD ECON RD INO	1	0.1	0.2	3960	6	4365	7	3960	6	4364	7	0.0	0.0	0	0	
FARM PRDD ECON RD IDW	5	0.9	0.7	29160	21	32139	24	29160	21	32137	24	0.0	0.0	960	0	
FARM PRDD ECON RD KAN	1	0.1	0.1	3960	4	4365	4	3960	4	4364	4	0.0	0.0	0	0	
FARM PRDD ECON RD MIC	2	0.2	0.5	7600	16	8376	17	7600	16	8376	17	0.0	0.0	0	0	
FARM PRDD ECON RD MIN	2	0.1	0.7	3600	21	3968	23	3600	21	3968	23	0.0	0.0	0	0	
FARM PRDD ECON RD MO	3	1.1	1.1	36730	34	40483	38	36730	34	40481	38	0.0	0.0	0	0	
FARM PRDD ECON RD NE8	3	0.5	0.5	17040	15	18781	16	17040	15	18781	16	0.0	0.0	0	0	
FARM PRDD ECON RD ND	1	0.0	0.1	0	3	0	3	0	3	0	3	0.0	0.0	0	0	
FARM PRDD ECON RD OHO	2	0.0	0.4	720	12	794	13	720	12	794	13	0.0	0.0	0	0	
FARM PRDD ECON RD SO	1	0.2	0.2	7920	7	8729	8	7920	7	8729	8	0.0	0.0	0	0	
FARM PRDD ECON RD WIS	3	0.5	0.1	15360	4	16930	4	15360	4	16929	4	0.1	0.0	2280	0	
FARM PRDD ECON RD ARZ	1	0.1	0.1	3960	4	4365	4	3960	4	4364	4	0.0	0.0	0	0	
FARM PRDD ECON RD CAL	2	0.7	0.3	23920	10	26364	11	23920	10	26363	11	0.0	0.0	0	0	
FARM PRDD ECON RD COL	1	0.2	0.2	7920	7	8729	8	7920	7	8729	8	0.0	0.0	0	0	
FARM PRDD ECON RD IOA	1	0.0	0.1	1560	4	1719	4	1560	4	1719	4	0.0	0.0	0	0	
FARM PRDD ECON RD MDN	2	0.7	0.7	24690	22	27213	25	24690	22	27212	25	0.0	0.0	0	0	
FARM PRDD ECON RD DRE	1	0.4	0.3	11880	9	13094	10	11880	9	13093	10	0.0	0.0	0		

TABLE I - 401 NEW AND IMPROVED FOREST PRODUCTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO PROJ \$1966	APPR. (CSRS ADMSTR) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA SMY		WITH SAES FUNDS ALL TO					
		1966	1967					1966	1967	\$1966	\$1967				
MAINE SAES	4	1.3	1.7	26956	32	27898	33	39445	51	42217	54	0.0	0.0	0	5
MASSACHUSETTES SAES	6	1.0	0.6	3218	14	3478	14	12218	26	16601	34	0.0	0.0	0	0
NEW HAMPSHIRE SAES	1	0.4	0.4	14815	22	14815	22	16079	22	17439	23	0.0	0.0	0	0
PENNSYLVANIA SAES	6	0.7	0.7	638	0	654	0	17235	24	17961	24	0.0	0.0	648	1
WEST VIRGINIA SAES	2	0.6	0.6	7642	28	8056	28	7642	28	9058	32	0.0	0.0	0	0
SYRACUSE NY FORESTRY SCH	78	14.4	11.4	27036	24	27894	24	662839	653	689971	678	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	97	18.4	15.4	80305	120	82795	121	755408	804	793247	845	0.0	0.0	648	6
ALABAMA SAES	5	1.2	1.4	37579	43	38077	43	57293	63	62892	67	0.0	0.0	0	0
FLORIDA SAES	1	0.5	0.3	0	0	0	0	7400	6	8289	7	0.0	0.0	400	0
GEORGIA SAES	7	2.1	2.1	6279	10	6307	10	25055	28	27049	29	0.0	0.0	10000	10
KENTUCKY SAES	4	2.2	3.9	49690	49	52034	52	49690	58	54833	63	0.0	0.0	0	0
LOUISIANA SAES	1	0.0	0.0	0	0	0	0	600	0	619	0	0.0	0.0	0	0
MISSISSIPPI SAES	4	1.1	1.9	38840	43	40512	45	52403	65	65814	79	0.0	0.0	1353	0
NORTH CAROLINA SAES	23	3.5	3.9	50509	89	52350	89	146333	158	157804	168	0.0	0.0	23098	25
OKLAHOMA SAES	2	0.1	0.2	3269	3	3349	3	3838	3	4640	4	0.0	0.0	0	0
TENNESSEE SAES	3	0.3	0.3	7478	8	7478	8	8434	10	9743	12	0.0	0.0	0	1
TEXAS SAES	1	0.1	0.1	0	0	0	0	1449	2	1604	2	0.0	0.0	0	0
VIRGINIA SAES	3	0.7	0.7	17875	21	18151	21	31459	38	35234	43	0.0	0.0	0	0
RUSTON LA FORESTRY SCH	2	0.4	0.2	4839	5	4839	5	9408	11	9408	11	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	56	12.2	15.0	216358	271	223097	276	393362	442	437929	485	0.0	0.0	34851	36
ALASKA SAES	1	0.2	0.1	2152	1	2217	1	5154	2	6060	2	0.0	0.0	2689	1
ILLINOIS SAES	2	0.4	0.4	9446	9	9705	9	19936	19	22527	21	0.0	0.0	0	0
INDIANA SAES	5	4.0	4.0	28530	29	28530	29	41896	42	52869	53	0.0	0.0	0	0
IOWA SAES	4	0.3	0.8	4994	8	5056	8	18707	34	20537	38	0.0	0.0	5584	22
KANSAS SAES	2	0.1	0.1	0	0	0	0	12496	12	13870	14	0.0	0.0	0	0
MICHIGAN SAES	5	4.0	6.4	9260	10	9466	10	130903	254	139468	271	0.0	0.0	0	0
MINNESOTA SAES	10	2.1	0.8	24223	21	26364	21	71523	66	89789	83	0.0	0.0	0	6
MISSOURI SAES	5	1.2	1.2	14352	11	14454	11	31303	27	32942	28	0.0	0.0	318	0
WISCONSIN SAES	1	0.2	0.2	4005	1	4027	1	7411	1	8795	1	0.0	0.0	0	0
CARBONDALE ILL FRSTY SCH	1	0.2	0.2	2899	3	4092	4	5899	6	7096	7	0.0	0.0	0	0
HOUGHTON MICH FRSTY SCH	8	5.0	7.5	6622	6	6622	6	101941	222	101941	222	0.0	0.0	5000	6
SUBTOT REG 3 NORTH CENT	44	17.7	21.7	106483	99	110533	100	447169	685	495894	740	0.0	0.0	13591	35
CALIFORNIA SAES	38	7.4	7.4	6000	7	6031	7	232638	231	242084	242	0.0	0.0	997	1
COLORADO SAES	7	0.3	0.4	4792	17	5068	18	7172	17	8897	24	0.0	0.0	0	0
IDAHO SAES	4	0.7	0.8	11600	12	12230	12	18659	21	23333	25	0.0	0.0	0	0
OREGON SAES	61	13.5	12.0	31409	31	31565	31	335869	306	389211	349	0.0	0.0	0	0
WASHINGTON SAES	2	0.6	0.6	10764	11	10856	11	11546	11	12481	11	0.0	0.0	0	0
WYOMING SAES	1	0.3	0.4	1584	8	1661	8	6018	9	7080	11	0.0	0.0	0	0
SEATTLE WASH FRSTY SCH	13	1.1	0.3	3000	8	3000	8	30044	12	32670	15	0.0	0.0	3440	4
SUBTOT REG 4 WESTERN	126	24.0	22.0	69149	94	70411	95	641946	607	715756	677	0.0	0.0	4437	5
NATIONAL TOTAL SAES	323	72.3	74.1	472295	584	486836	592	2237885	2538	2442826	2747	0.0	0.0	53527	82
EASTERN UTILIZATN RO PA.	8	3.4	3.1	72428	55	90191	68	72428	55	90201	68	0.0	0.0	0	0
EASTERN UTILIZATN RO TOT	8	3.4	3.1	72428	55	90191	68	72428	55	90201	68	0.0	0.0	0	0
SOUTHERN UTILIZATN RO T80	4	0.0	1.6	0	51	0	61	0	51	0	61	0.0	0.0	0	0
SOUTHERN UTILIZATN RO FLA	2	9.8	13.0	295977	458	355872	551	295977	458	355151	549	0.0	0.0	0	0
SOUTHERN UTILIZATN RO TOT	6	9.8	14.6	295977	509	355872	612	295977	509	355151	610	0.0	0.0	0	0
SUBTOT ARS	14	13.2	17.7	368405	564	446063	680	368405	564	445352	678	0.0	0.0	0	0
TIMBER MANAGEMENT RO GA.	1	3.9	0.0	30000	0	35920	0	30000	0	36230	0	3.9	0.0	30000	0
TIMBER MANAGEMENT RO TOT	1	3.9	0.0	30000	0	35920	0	30000	0	36230	0	3.9	0.0	30000	0
FOREST UTILIZATION RD CON	2	0.6	0.0	30000	0	38441	0	30000	0	38390	0	0.0	0.0	0	0
FOREST UTILIZATION RD PA.	1	2.8	0.2	154000	5	197329	6	154000	5	197071	7	0.0	0.0	0	0
FOREST UTILIZATION RD WVA	1	0.0	2.0	0	83	0	106	0	83	0	108	0.0	0.0	0	0
FOREST UTILIZATION RD GA.	1	5.0	5.5	248000	195	317777	250	251000	195	321200	254	0.0	0.0	0	0
FOREST UTILIZATION RD LA.	1	5.9	4.5	279000	290	357499	371	279000	290	357031	378	0.0	0.0	0	0
FOREST UTILIZATION RD PR.	1	1.0	1.8	39000	47	49973	60	44000	47	56306	61	0.0	0.0	0	0
FOREST UTILIZATION RD ILL	1	3.7	3.5	165000	173	211424	221	185000	175	236741	228	0.0	0.0	0	0
FOREST UTILIZATION RD MIN	2	3.7	2.6	64000	90	82007	115	64000	90	81900	118	0.0	0.6	0	22
FOREST UTILIZATION RD OHO	1	1.0	0.0	13000	0	16658	0	18000	0	23034	0	0.0	0.0	0	0
FOREST UTILIZATION RD WIS	37	105.9	106.2	3401000	3403	4357900	4357	3693000	3747	4725864	4886	0.0	0.0	0	0
FOREST UTILIZATION RD ARZ	4	0.8	0.0	36000	0	46128	0	36000	0	46068	0	0.0	0.0	0	0
FOREST UTILIZATION RD CAL	2	4.8	4.6	108000	115	138388	147	111000	119	142044	156	0.0	0.0	0	0
FOREST UTILIZATION RD COL	1	2.0	3.0	65000	77	83288	99	65000	77	83179	100	0.0	0.0	0	0
FOREST UTILIZATION RD MON	1	2.0	2.0	41000	42	52536	54	41000	45	52467	59	0.0	0.0	0	0
FOREST UTILIZATION RD TOT	56	139.2	135.9	4643000	4520	5949346	5786	4971000	4873	6361295	6355	0.0	0.6	0	22
SUBTOT FOREST SERVICE	57	143.1	135.9	4673000	4520	5985266	5786	5001000	4873	6397525	6355	3.9	0.6	30000	22
NATIONAL TOTAL USOA	71	156.3	153.6	5041405	5084	6431329	6466	5369405	5437	6842877	7033	3.9	0.6	30000	22
NATIONAL TOT USOA-SAES	394	224.7	227.1	5513700	5668	6918165	7058	7577290	7953	9255703	9758				

TABLE I - 402 PRODUCTION OF FRUIT AND VEG. CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRO) ALL TO PROJ M\$1967	TOTAL FUNDS		ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INC L UNAL M\$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALL TO M\$1966 M\$1967	
		1966	1967			\$1966	M\$1967				1966	1967
ALABAMA SAES	1	0.0	0.0	0	0	0	0	357	0	391	0	0
FLORIDA SAES	2	0.4	0.4	0	0	0	0	8100	8	9072	10	0
SUBTOT REG 2 SOUTHERN	3	0.4	0.4	0	0	0	0	8457	8	9463	10	0
ARIZONA SAES	4	0.3	0.3	7935	11	8200	11	16511	20	19424	24	0
CALIFORNIA SAES	5	1.4	1.4	4160	4	4181	4	72046	72	74975	73	0
HAWAII SAES	2	0.2	0.2	78	0	82	0	3562	3	4241	4	0
SUBTOT REG 4 WESTERN	11	1.9	2.0	12173	15	12463	15	92119	95	98640	101	0
NATIONAL TOTAL SAES	14	2.3	2.4	12173	15	12463	15	100576	103	108103	111	0
CROPS RESEARCH OIV BEL	2	0.0	0.0	1634	0	1826	0	1634	0	1824	0	0
CROPS RESEARCH OIV FLA	2	1.1	1.1	45984	48	51374	56	45984	48	51324	56	0
CROPS RESEARCH OIV TOT	4	1.1	1.1	47618	48	53200	56	47618	48	53148	56	0
SUBTOT ARS	4	1.1	1.1	47618	48	53200	56	47618	48	53148	56	0
NATIONAL TOTAL USOA	4	1.1	1.1	47618	48	53200	56	47618	48	53148	56	0
NATIONAL TOT USOA-SAES	18	3.4	3.5	59791	63	65663	71	148194	151	161251	167	0

TABLE I - 402 PRODUCTION OF FRUIT AND VEG. CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-10 DECIDUOUS AND SMALL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRO) ALL TO PROJ M\$1967	TOTAL FUNDS		ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INC L UNAL M\$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALL TO M\$1966 M\$1967	
		1966	1967			\$1966	M\$1967				1966	1967
CONN/NEW HAVEN SAES	1	0.6	0.2	7020	0	7021	0	12020	5	12973	5	0
MAINE SAES	3	0.7	0.7	8598	8	8900	10	21583	25	23100	25	0
NEW YORK-CORNELL SAES	6	0.8	0.8	5026	9	5202	9	26663	33	32112	38	0
NEW YORK-GENEVA SAES	15	1.3	1.2	0	0	0	0	28173	32	31670	34	0
PENNSYLVANIA SAES	4	0.3	0.8	3535	6	3628	6	7134	25	7435	25	0
SUBTOT REG 1 NORTHEAST	29	3.7	3.8	24179	23	24751	25	95573	120	107290	127	0
ALABAMA SAES	1	0.3	0.3	0	0	0	0	17473	20	19181	21	0
ARKANSAS SAES	10	1.0	0.8	7379	8	7435	8	41103	38	43954	40	0
FLORIDA SAES	1	0.3	0.3	0	0	0	0	7050	7	7897	8	0
GEORGIA SAES	5	0.4	0.3	749	1	753	1	15082	1	16281	1	0
KENTUCKY SAES	3	0.4	0.3	3550	4	3718	4	15359	8	16950	10	0
LOUISIANA SAES	1	0.2	0.2	0	0	0	0	9775	8	10081	8	0
NORTH CAROLINA SAES	2	0.2	0.2	1913	4	1983	4	5608	7	6047	8	0
SOUTH CAROLINA SAES	4	0.6	0.6	5892	6	5948	6	10287	10	11252	10	0
TENNESSEE SAES	1	0.2	0.2	3159	3	3159	3	5216	5	6026	6	0
VIRGINIA SAES	2	0.3	0.3	0	0	0	0	11609	10	13002	11	0
SUBTOT REG 2 SOUTHERN	30	4.0	3.7	22642	26	22996	26	138562	114	150671	123	0
ILLINOIS SAES	1	1.0	1.0	0	0	0	0	26825	28	30311	32	0
MICHIGAN SAES	5	0.6	0.6	6313	9	6453	9	17413	21	18551	22	0
OHIO SAES	14	1.4	1.4	13728	21	13900	21	39199	47	43140	50	0
SOUTH DAKOTA SAES	1	0.0	0.0	264	0	268	0	1488	1	1656	1	0
SUBTOT REG 3 NORTH CENT	21	3.0	3.0	20305	30	20621	30	84925	97	93658	105	0
ARIZONA SAES	1	0.3	0.3	0	0	0	0	12560	13	14777	15	0
CALIFORNIA SAES	39	3.6	3.6	3340	4	3357	4	145987	141	151916	153	0
NEW MEXICO SAES	4	0.7	0.2	8574	4	9012	4	12491	4	15975	4	0
OREGON SAES	16	1.7	1.7	3790	4	3808	4	36990	37	42866	41	0
UTAH SAES	14	1.3	0.7	19265	4	19712	4	43352	19	47715	23	0
WASHINGTON SAES	8	0.7	0.7	0	0	0	0	20217	24	21853	24	0
WYOMING SAES	1	0.1	0.1	0	0	0	0	3709	4	4364	4	0
SUBTOT REG 4 WESTERN	83	8.4	7.3	34969	16	35889	16	275306	242	299466	264	0
NATIONAL TOTAL SAES	163	19.2	17.8	102095	95	104257	97	594366	573	651085	619	0
CROPS RESEARCH OIV T80	2	0.0	2.1	0	82	0	93	0	82	0	93	0
CROPS RESEARCH OIV LA.	1	0.3	0.0	12890	0	14401	0	12890	0	14387	0	0
CROPS RESEARCH OIV TOT	3	0.3	2.1	12890	82	14401	93	12890	82	14387	93	0
SUBTOT ARS	3	0.3	2.1	12890	82	14401	93	12890	82	14387	93	0
NATIONAL TOTAL USOA	3	0.3	2.1	12890	82	14401	93	12890	82	14387	93	0
NATIONAL TOT USOA-SAES	166	19.2	17.8	114985	177	118658	190	594366	573	652582	630	0

TABLE I - 402 PRODUCTION OF FRUIT AND VEG. CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-11 ROTATOES

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FEQ. ALLTO TO RROJ \$1966	ARRR. (CSRS ADMSTRO) \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	ALLTO TO RROJ \$1966	TOTAL FUNOS RROJ \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	USOA CON,GT,CA SMT 1966	USOA CON,GT,CA SMT 1967	CA WITH SAES FUNOS ALLTO \$1966	CA WITH SAES FUNOS ALLTO \$1967
MAINE SAES	2	0.3	0.3	0	0	0	0	12852	14	13756	16	0.0	0.0	0	0
NEW YORK-CORNELL SAES	4	0.3	0.3	2828	2	2929	2	12498	14	15054	15	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	6	0.5	0.5	2828	2	2929	2	25350	28	28810	31	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.2	0.2	2050	3	2125	3	6821	7	7356	7	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.2	0.2	2050	3	2125	3	6821	7	7356	7	0.0	0.0	0	0
MICHIGAN SAES	5	1.1	1.1	2510	4	2566	4	25638	25	27315	28	0.0	0.0	0	0
NORTH OAKOTA SAES	2	0.3	0.3	0	0	0	0	2910	4	3396	4	0.0	0.0	0	0
OHIO SAES	1	0.0	0.0	0	0	0	0	674	1	742	1	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	8	1.4	1.4	2510	4	2566	4	29222	30	31453	33	0.0	0.0	0	0
ARIZONA SAES	1	0.2	0.2	0	0	0	0	2388	3	2809	3	0.0	0.0	0	0
COLORADO SAES	5	2.1	1.8	0	0	0	0	26988	29	33472	34	0.0	0.0	0	0
WASHINGTON SAES	2	0.6	0.6	7953	8	8021	8	20016	20	21637	22	0.0	0.0	0	0
WYOMING SAES	2	0.1	0.1	1395	1	1463	1	6327	7	7444	7	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	10	3.1	2.8	9348	9	9494	9	55719	59	65362	66	0.0	0.0	0	0
NATIONAL TOTAL SAES	25	5.3	5.0	16736	18	17104	18	117112	124	132981	137	0.0	0.0	0	0
CROPS RESEARCH OIV MNE	2	0.0	0.0	7956	8	8888	9	14142	20	15783	23	0.0	0.0	0	0
CROPS RESEARCH OIV LA.	1	0.4	0.4	7512	8	8392	9	7512	8	8384	9	0.0	0.0	0	0
CROPS RESEARCH OIV WIS	1	0.3	0.3	9229	10	10311	11	9229	10	10300	11	0.0	0.0	0	0
CROPS RESEARCH OIV COL	1	0.3	0.0	12931	11	14447	13	12931	11	14432	13	0.0	0.0	0	0
CROPS RESEARCH OIV IOA	2	0.4	0.6	7009	7	7830	9	7009	7	7823	9	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	7	1.5	1.4	44637	44	49868	51	50823	56	56722	65	0.0	0.0	0	0
SUBTOT ARS	7	1.5	1.4	44637	44	49868	51	50823	56	56722	65	0.0	0.0	0	0
NATIONAL TOTAL USOA	7	1.5	1.4	44637	44	49868	51	50823	56	56722	65	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	32	6.8	6.4	61373	62	66972	69	167935	180	189703	202				

TABLE I - 402 PRODUCTION OF FRUIT AND VEG. CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS 1966	SCIENTIST MAN-YEARS 1967	REG. FEQ. ALLTO TO RROJ \$1966	ARRR. (CSRS ADMSTRO) \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	ALLTO TO RROJ \$1966	TOTAL FUNOS RROJ \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	USOA CON,GT,CA SMT 1966	USOA CON,GT,CA SMT 1967	CA WITH SAES FUNOS ALLTO \$1966	CA WITH SAES FUNOS ALLTO \$1967
DELAWARE SAES	1	0.0	0.0	639	1	677	1	739	2	863	3	0.0	0.0	0	0
MASSACHUSETTS SAES	1	0.2	0.0	804	0	869	0	2404	0	3267	0	0.0	0.0	0	0
NEW HAMPSHIRE SAES	1	0.2	0.1	5090	4	5090	4	6050	4	6582	5	0.0	0.0	0	0
NEW YORK-CORNELL SAES	11	1.5	1.5	8889	12	9205	12	32070	37	38623	41	0.0	0.0	0	0
NEW YORK-GENEVA SAES	4	0.1	0.1	0	0	0	0	4050	4	4552	5	0.0	0.0	0	0
PENNSYLVANIA SAES	2	0.3	0.5	3535	6	3628	6	7134	14	7435	14	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	20	2.4	2.3	18957	23	19469	23	52447	61	61322	68	0.0	0.0	0	0
ALABAMA SAES	1	0.2	0.2	3673	4	3721	4	3716	5	4079	5	0.0	0.0	0	0
ARKANSAS SAES	7	0.8	0.8	5336	6	5377	6	30674	31	32800	34	0.0	0.0	1934	2
FLORIDA SAES	2	0.5	0.5	5500	7	5757	7	12500	16	14001	17	0.0	0.0	0	0
GEORGIA SAES	6	0.6	0.5	1088	2	1093	2	9862	10	10648	10	0.0	0.0	0	0
KENTUCKY SAES	6	1.0	0.9	11810	8	12366	8	34482	26	38049	27	0.0	0.0	0	0
LOUISIANA SAES	1	0.3	0.3	6835	7	7052	7	15972	16	15972	16	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.2	0.2	2589	2	2684	2	5038	6	5432	6	0.0	0.0	2123	3
OKLAHOMA SAES	4	0.5	0.2	7921	0	8116	0	15366	9	18578	11	0.0	0.0	0	0
SOUTH CAROLINA SAES	4	1.2	1.3	8323	14	8404	14	22128	32	24203	35	0.0	0.0	0	0
TENNESSEE SAES	6	0.6	0.6	7418	9	7418	9	11910	13	13760	18	0.0	0.0	0	0
TEXAS SAES	2	0.6	0.8	0	0	0	0	9513	12	10528	14	0.0	0.0	0	0
VIRGINIA SAES	6	1.2	1.4	14320	6	14540	6	35112	23	39325	27	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	47	7.8	7.9	74813	65	76528	65	205788	199	227375	220	0.0	0.0	4057	5
ALASKA SAES	1	0.2	0.2	2332	4	2402	4	6136	9	7214	10	0.0	0.0	3173	4
ILLINOIS SAES	2	0.4	0.4	2602	2	2674	2	6532	6	7380	8	0.0	0.0	0	0
INDIANA SAES	4	1.3	0.9	7316	7	7316	7	13874	13	17508	16	0.0	0.0	0	0
MICHIGAN SAES	5	1.6	1.4	5550	10	5673	12	46564	75	49611	81	0.0	0.0	0	0
OHIO SAES	9	0.6	0.5	1707	1	1728	1	23661	25	26038	26	0.0	0.0	0	0
WISCONSIN SAES	1	0.9	0.9	0	0	0	0	13334	13	15824	15	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	22	5.0	4.3	19507	24	19793	26	110101	141	123575	156	0.0	0.0	3173	4
ARIZONA SAES	4	0.9	0.9	5896	7	6092	7	25819	26	30374	31	0.0	0.0	0	0
CALIFORNIA SAES	7	0.8	0.8	0	0	0	0	23959	25	24933	25	0.0	0.0	0	0
COLORADO SAES	5	0.5	0.5	2218	4	2344	4	12661	12	15704	14	0.0	0.0	0	0
NEW MEXICO SAES	2	0.5	0.5	8015	8	8424	8	10625	12	13589	15	0.0	0.0	0	0
OREGON SAES	10	1.6	1.6	2087	2	2097	2	35786	35	41471	42	0.0	0.0	0	0
WASHINGTON SAES	5	0.3	0.3	0	0	0	0	14312	14	15470	16	0.0	0.0	0	0
WYOMING SAES	1	0.1	0.1	0	0	0	0	3709	4	4364	4	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	34	4.8	4.7	18216	21	18957	21	126871	128	145905	147	0.0	0.0	0	0
NATIONAL TOTAL SAES	123	19.9	19.2	131493	133	134747	135	495207	529	558177	591	0.0	0.0	7230	9
CROPS RESEARCH OIV BEL	1	1.0	1.3	66637	68	74448	78	66637	68	74375	78	0.0	0.0	0	0
CROPS RESEARCH OIV GA.	1	0.2	0.2	7907	8	8834	9	7907	8	8825	9	0.0	0.0	0	0
CROPS RESEARCH OIV SC.	3	1.2	1.5	49477	50	55277	58	49477	50	55222	58	0.0	0.0	0	0
CROPS RESEARCH OIV CAL	7	1.4	1.4	65408	64	73074	75	66935	66	74707	77	0.0	0.0	0	0
CROPS RESEARCH OIV IOA	2	0.3	0.0	7416	2	8285	3	7416	2	8276	3	0.0	0.0	0	0
CROPS RESEARCH OIV WSH	4	0.8	1.3	35467	40	39624	45	35467	40	39585	45	0.0	0.0	0	0
CROPS RESEARCH OIV WYO	1	0.0	0.0	8682	9	9700	11	8682	9	9691	11	0.0	0.0	0	0
CROPS RESEARCH OIV TOT	19	4.9	5.7	240994	241	269242	279	242521	243	270681	281	0.0	0.0	0	0
SUBTOT ARS	19	4.9	5.7	240994	241	269242	279	242521	243	270681	281	0.0	0.0	0	0
NATIONAL TOTAL USDA	19	4.9	5.7	240994	241	269242	279	242521	243	270681	281	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	142	24.8	25.0	372487	374	403989	414	737728	772	828858	872				

TABLE I - 402 PRODUCTION OF FRUIT AND VEG. CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION			NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR.(CSRS ADMSTRO) GROSS-INCL UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON,GT,CA		WITH SAES	
				1966	1967			\$1966	M\$1967		PROJ GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNDS \$1966	ALL TO M\$1967	
CROPS RESEARCH DIV	REL	1	0.5	0.4	22008	21	24587	24	22008	21	24563	24	0.0	0.0	0	0		
CROPS RESEARCH DIV	PR.	1	0.0	0.1	0	0	0	0	543	1	606	1	0.0	0.0	0	0		
CROPS RESEARCH DIV	CAL	1	0.2	0.3	14252	15	15923	17	14252	15	15907	17	0.0	0.0	0	0		
CROPS RESEARCH DIV	TOT	3	0.7	0.9	36260	36	40510	41	36803	37	41076	42	0.0	0.0	0	0		
SUBTOT ARS		3	0.7	0.9	36260	36	40510	41	36803	37	41076	42	0.0	0.0	0	0		
NATIONAL TOTAL USOA			3	0.7	0.9	36260	36	40510	41	36803	37	41076	42	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES			3	0.7	0.9	36260	36	40510	41	36803	37	41076	42					

TABLE I - 402 PRODUCTION OF FRUIT AND VEG. CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO \$1966	FEO. TO PROJ M\$1967	APPR.(CSRS ADMSTRO)		ALLTO TO \$1966	TOTAL FUNDS PROJ GROSS M\$1967	INCL \$1966	UNAL M\$1967	USOA CON,GT,CA WITH SAES SMY		FUNDS ALLTO	
		1966	1967			\$1966	M\$1967					1966	1967	\$1966	M\$1967
CONN/STORRS SAES	1	0.3	0.1	2748	1	3181	2	5448	3	5854	3	0.0	0.0	0	0
RHODE ISLAND SAES	1	0.1	0.0	0	0	0	0	1125	0	1199	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	2	0.4	0.1	2748	1	3181	2	6573	3	7053	3	0.0	0.0	0	0
MINNESOTA SAES	1	0.1	0.0	414	0	451	0	2700	0	3390	0	0.0	0.0	0	0
OHIO SAES	2	0.2	0.2	2670	4	2704	4	3334	4	3668	4	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	3	0.3	0.2	3084	4	3155	4	6034	4	7058	4	0.0	0.0	0	0
NATIONAL TOTAL SAES	5	0.7	0.3	5832	5	6336	6	12607	7	14111	7	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	5	0.7	0.3	5832	5	6336	6	12607	7	14111	7				

TABLE I - 403 NEW AND IMPROVED FRUIT AND VEGETABLE PRODUCTS - 8- 9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO \$1966	ARPR. (CSRS AOMSTRO) PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO \$1966	TOTAL FUNOS PROJ M\$1967	GROSS INCL UNAL \$1966 M\$1967		USOA CON. GT. CA WITH SAES SMY 1966 1967	FUNOS ALL TO \$1966 M\$1967
		1966	1967			\$1966	M\$1967			\$1966	M\$1967		
FLORIDA SAES	10	10.1	9.5	0	0	0	0	0	203000	203	227380	223	0.0
PUERTO RICO SAES	24	5.0	5.9	64860	66	69435	69	121342	139	141872	159	0.0	4000
TEXAS SAES	2	0.1	0.1	3044	4	3160	4	4472	6	4948	6	0.0	0
SUBTOT REG 2 SOUTHERN	36	15.2	15.5	67904	70	72595	73	328814	348	374200	388	0.0	4000
ARIZONA SAES	2	0.0	0.2	0	0	0	0	0	12	0	12	0.0	0
CALIFORNIA SAES	6	1.7	1.7	1150	1	1156	1	77739	78	80898	80	0.0	0
HAWAII SAES	9	3.5	3.5	1425	2	1513	3	75836	107	95071	123	0.0	2698
SUBTOT REG 4 WESTERN	17	5.1	5.3	2575	3	2669	4	157575	197	175949	215	0.0	2698
NATIONAL TOTAL SAES	53	20.4	20.9	70479	73	75264	77	486389	545	550169	603	0.0	6698
SOUTHERN UTILIZATN RO TBO	8	0.0	3.8	0	124	0	149	0	124	0	149	0.0	0
SOUTHERN UTILIZATN RO FLA	2	9.5	14.7	337019	455	405220	546	337019	455	404398	546	0.0	0
SOUTHERN UTILIZATN RO LA.	2	0.7	0.4	46726	35	56182	42	46726	35	56068	42	0.0	0
SOUTHERN UTILIZATN RO TEX	1	3.0	3.1	94367	166	113463	200	94367	166	113233	199	0.0	0
SOUTHERN UTILIZATN RO TOT	13	13.2	22.0	478112	780	574865	937	478112	780	573699	936	0.0	0
WESTERN UTILIZATN RO CAL	17	15.7	12.2	492225	451	591456	537	492225	451	590870	537	1.3	42664
WESTERN UTILIZATN RO HAW	1	1.0	1.0	44117	56	53011	67	44117	56	52958	67	0.0	0
WESTERN UTILIZATN RO TOT	18	16.7	13.2	536342	507	644467	604	536342	507	643828	604	1.3	42664
SUBTOT ARS	31	29.9	35.2	1014454	1287	1219332	1541	1014454	1287	1217527	1540	1.3	42664
NATIONAL TOTAL USOA	31	29.9	35.2	1014454	1287	1219332	1541	1014454	1287	1217527	1540	1.3	42664
NATIONAL TOT USOA-SAES	84	49.0	56.0	1084933	1360	1294596	1618	1458179	1832	1725032	2143		

TABLE I - 403 NEW AND IMPROVED FRUIT AND VEGETABLE PRODUCTS - 8-10 DECIDUOUS AND SMALL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO \$1966	ARPR. (CSRS AOMSTRO) PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO \$1966	TOTAL FUNOS PROJ M\$1967	GROSS INCL UNAL \$1966 M\$1967		USOA CON. GT. CA WITH SAES SMY 1966 1967	FUNOS ALL TO \$1966 M\$1967
		1966	1967			\$1966	M\$1967			\$1966	M\$1967		
MAINE SAES	3	0.2	0.2	0	0	0	0	3803	3	4071	3	0.0	0
MARYLAND SAES	8	0.6	0.4	10998	5	11512	5	20602	15	28487	21	0.0	0
MASSACHUSETTES SAES	2	0.4	0.0	12689	0	13718	0	17189	0	23359	0	0.0	0
NEW JERSEY SAES	3	0.2	0.2	0	0	0	0	11776	12	12877	13	0.0	60
NEW YORK-CORNELL SAES	2	0.4	0.4	3844	4	3978	4	10036	12	12088	14	0.0	0
NEW YORK-GENEVA SAES	72	6.2	5.8	12862	11	12925	11	216016	201	242857	215	0.0	5645
WEST VIRGINIA SAES	4	1.7	0.6	35758	30	37692	30	35758	30	42386	32	0.0	0
SUBTOT REG 1 NORTHEAST	94	9.7	7.7	76151	50	79825	50	315180	273	366125	298	0.0	5705
ALABAMA SAES	7	1.0	1.0	8670	14	8786	14	12781	19	14031	20	0.0	0
ARKANSAS SAES	2	0.3	0.3	3712	6	3740	6	7728	8	8262	8	0.0	0
GEORGIA SAES	14	3.7	2.8	13211	14	13268	14	90913	63	98144	66	0.0	46820
LOUISIANA SAES	1	0.0	0.0	0	0	0	0	653	1	674	1	0.0	0
NORTH CAROLINA SAES	2	0.0	0.6	0	0	0	0	0	25	0	27	0.0	0
SOUTH CAROLINA SAES	10	1.5	1.4	28467	25	28740	25	35498	32	38828	36	0.0	0
TENNESSEE SAES	4	0.2	0.2	2620	4	2620	4	3920	5	4531	5	0.0	0
TEXAS SAES	2	0.1	0.1	3044	4	3160	4	4472	6	4948	6	0.0	0
VIRGINIA SAES	6	0.6	0.6	10532	12	10694	12	31041	23	34766	25	0.0	0
SUBTOT REG 2 SOUTHERN	48	7.3	7.0	70256	79	71008	79	187006	182	204184	194	0.0	46820
MICHIGAN SAES	8	1.9	1.9	18072	14	18474	14	117652	143	125347	152	0.0	0
MINNESOTA SAES	1	0.1	0.1	448	2	488	2	2265	4	2843	5	0.0	0
MISSOURI SAES	3	0.3	0.3	9835	13	9904	13	16820	18	17698	18	0.0	0
OHIO SAES	5	0.5	0.3	8372	6	8477	6	8681	7	9555	7	0.0	0
SUBTOT REG 3 NORTH CENT	17	2.8	2.6	36727	35	37343	35	145418	172	155443	182	0.0	0
CALIFORNIA SAES	53	11.9	11.9	7176	8	7215	8	499293	507	519579	522	0.0	10494
HAWAII SAES	5	0.5	0.5	5163	7	5481	7	11624	21	13843	24	0.0	45
NEW MEXICO SAES	1	0.1	0.2	1382	3	1452	3	1382	3	1767	4	0.0	0
OREGON SAES	9	1.2	1.2	7709	9	7748	9	34769	36	40290	41	0.0	0
WASHINGTON SAES	4	0.3	0.4	0	0	0	0	9600	10	10376	11	0.0	0
SUBTOT REG 4 WESTERN	72	14.0	14.3	21430	27	21896	27	556668	577	585855	602	0.0	10539
NATIONAL TOTAL SAES	231	33.9	31.6	204564	191	210072	191	1204272	1204	1311607	1276	0.0	63064
EASTERN UTILIZATN RO TBO	1	0.0	0.3	0	10	0	13	0	10	0	13	0.0	0
EASTERN UTILIZATN RO PA.	1	7.8	7.9	198667	193	247393	238	198667	193	247418	238	0.0	0
EASTERN UTILIZATN RO TOT	2	7.8	8.2	198667	203	247393	251	198667	203	247418	251	0.0	0
WESTERN UTILIZATN RO ILL	1	1.7	0.0	56431	0	67807	0	56431	0	67740	0	0.0	0
WESTERN UTILIZATN RO CAL	16	25.4	27.9	725892	906	872228	1079	725892	906	871366	1078	0.0	0
WESTERN UTILIZATN RO WSH	6	1.9	2.0	43707	44	52518	53	43707	44	52466	53	0.0	0
WESTERN UTILIZATN RO TOT	23	29.0	29.9	826030	950	992553	1132	826030	950	991572	1131	0.0	0
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	3	0	3	0	3	0	3	0.0	0
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	3	0	3	0	3	0	3	0.0	0
SUBTOT ARS	26	36.8	38.1	1024697	1156	1239946	1386	1024697	1156	1238990	1385	0.0	0
NATIONAL TOTAL USOA	26	36.8	38.1	1024697	1156	1239946	1386	1024697	1156	1238990	1385	0.0	0
NATIONAL TOT USOA-SAES	257	70.6	69.4	1229261	1347	1450618	1577	2228969	2350	2550597	2651		

TABLE I - 403 NEW AND IMPROVED FRUIT AND VEGETABLE PRODUCTS - 8-11 POTATGES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES \$1966	APP. (CSRS ADMSTRO) \$1967	GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS \$1967	INCL UNAL		USOA SHY 1966	CON. 1967	GT. CA WITH SAES		FUNDS ALL TO \$1966	\$1967
		1966	1967			\$1966	\$1967			\$1966	\$1967						
CONN/NEW HAVEN SAES	1	1.0	1.0	12517	13	12518	13	29298	29	31620	31	0.0	0.0	0	0		
MAINE SAES	6	2.4	2.5	15546	16	16088	16	36580	42	36148	42	0.0	0.0	0	0		
MARYLAND SAES	8	0.2	0.4	1185	5	1238	5	2697	7	3739	13	0.0	0.0	0	0		
NEW JERSEY SAES	4	0.4	0.4	13564	16	13714	16	36564	42	40014	47	0.0	0.0	0	0		
NEW YORK-CORNELL SAES	2	0.2	0.2	2562	2	2652	2	4316	4	5198	4	0.0	0.0	0	0		
NEW YORK-GENEVA SAES	5	0.0	0.0	0	0	0	0	1472	0	1654	0	0.0	0.0	0	0		
PENNSYLVANIA SAES	2	0.0	0.2	0	0	0	0	292	18	304	18	0.0	0.0	0	0		
SUBTOT REG 1 NORTHEAST	28	4.2	4.6	45376	52	46210	52	111249	142	121668	155	0.0	0.0	0	0		
GEORGIA SAES	2	0.2	0.1	0	0	0	0	4655	4	5025	4	0.0	0.0	0	0		
KENTUCKY SAES	3	0.0	0.4	0	0	0	0	0	14	0	15	0.0	0.0	0	0		
LOUISIANA SAES	3	0.3	0.3	3391	3	3498	3	7351	9	7581	9	0.0	0.0	0	0		
NORTH CAROLINA SAES	2	0.2	0.2	0	0	0	0	3784	4	4080	4	0.0	0.0	0	0		
SUBTOT REG 2 SOUTHERN	10	0.6	0.9	3391	3	3498	3	15790	31	16686	32	0.0	0.0	0	0		
KANSAS SAES	1	0.1	0.1	0	0	0	0	2351	2	2610	2	0.0	0.0	0	0		
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	3460	5	3686	6	0.0	0.0	0	0		
MINNESOTA SAES	1	0.1	0.1	448	2	488	2	2265	4	2843	5	0.0	0.0	0	0		
NORTH DAKOTA SAES	2	0.1	0.4	1866	4	1976	4	1926	6	2248	6	0.0	0.0	0	0		
OHIO SAES	1	0.0	0.0	2384	4	2414	4	2554	5	2811	5	0.0	0.0	0	0		
WISCONSIN SAES	2	0.1	0.0	2136	0	2146	0	3976	0	4718	0	0.0	0.0	0	0		
SUBTOT REG 3 NORTH CENT	8	0.5	0.7	6834	10	7024	10	16532	22	18916	24	0.0	0.0	0	0		
ARIZONA SAES	1	0.2	0.2	0	0	0	0	2388	3	2809	3	0.0	0.0	0	0		
IDAHO SAES	2	0.8	0.8	12616	12	13300	12	19770	20	24723	26	0.0	0.0	0	0		
SUBTOT REG 4 WESTERN	3	1.1	1.1	12616	12	13300	12	22158	23	27532	29	0.0	0.0	0	0		
NATIONAL TOTAL SAES	49	6.5	7.3	68217	77	70032	77	165729	218	184802	240	0.0	0.0	0	0		
EASTERN UTILIZATN RO	TBD	2	0.0	0.6	0	20	0	26	0	20	0	26	0.0	0.6	0	20	
EASTERN UTILIZATN RO	PA.	2	10.7	10.9	223343	203	278121	250	223343	203	278150	250	0.0	0.0	0	0	
EASTERN UTILIZATN RO	MIN	2	2.0	1.7	79081	96	98477	118	79131	96	98549	118	0.0	0.0	0	0	
EASTERN UTILIZATN RO	TOT	6	12.7	13.3	302424	319	376598	394	302474	319	376699	394	0.0	0.6	0	20	
WESTERN UTILIZATN RO	CAL	9	5.3	4.9	159525	157	191686	187	159525	157	191497	187	0.0	0.0	0	0	
WESTERN UTILIZATN RO	TOT	9	5.3	4.9	159525	157	191686	187	159525	157	191497	187	0.0	0.0	0	0	
SUBTOT ARS		15	18.1	18.2	461949	476	568284	581	461999	476	568196	581	0.0	0.6	0	20	
NATIONAL TOTAL USOA		15	18.1	18.2	461949	476	568284	581	461999	476	568196	581	0.0	0.6	0	20	
NATIONAL TOT USOA-SAES		64	24.5	24.9	530166	553	638316	658	627728	674	752998	801					

TABLE I - 403 NEW AND IMPROVED FRUIT AND VEGETABLE PRODUCTS - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES ALL TO \$1966	APP. (CSRS ADMSTRO) PROJ \$M1967	GROSS-INC UNAL \$1966 \$M1967		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$M1967 \$1966 \$1967 \$M1967				USOA CON. GT. CA SMTY 1966 1967		WITH SAES FUNDS ALL TO \$1966 \$M1967	
		1966	1967			\$1966	\$1967		\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967
MAINE SAES	1	0.1	0.1	0	0	0	0	2446	4	2617	4	0.0	0.0	0	0	
MARYLAND SAES	14	0.5	0.5	3568	7	3732	7	11185	21	15467	32	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	0.3	0.3	14108	15	15253	16	24108	35	32763	46	0.0	0.0	0	0	
NEW JERSEY SAES	3	0.5	1.0	6243	8	6311	8	22560	25	24669	28	0.0	0.0	181	0	
NEW YORK-CORNELL SAES	2	0.3	0.0	2270	0	2350	0	4276	0	5150	0	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	68	6.0	6.4	8602	11	8645	11	181827	188	204415	201	0.0	0.0	0	7	
SUBTOT REG 1 NORTHEAST	90	7.8	8.4	34791	41	36291	42	246402	273	285081	311	0.0	0.0	181	7	
ALABAMA SAES	7	0.3	0.4	5873	6	5951	6	10063	11	11045	13	0.0	0.0	0	0	
ARKANSAS SAES	2	0.3	0.3	3712	6	3740	6	7728	8	8262	8	0.0	0.0	0	0	
FLORIDA SAES	2	1.3	1.8	16000	26	16748	27	35000	49	39204	54	0.0	0.0	0	0	
GEORGIA SAES	5	0.9	1.0	7853	10	7888	10	14085	21	15206	21	0.0	0.0	0	0	
KENTUCKY SAES	3	0.0	0.0	21247	0	22248	0	31596	0	34865	0	0.0	0.0	0	0	
LOUISIANA SAES	11	0.7	0.7	7912	8	8163	8	18550	23	19131	24	0.0	0.0	0	0	
MISSISSIPPI SAES	2	0.2	0.3	0	0	0	0	3390	6	4258	8	0.0	0.0	0	0	
NORTH CAROLINA SAES	8	2.4	2.2	29260	40	30320	43	116836	102	125992	110	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.1	0.0	0	0	0	0	6032	0	7292	0	0.0	0.0	0	0	
PUERTO RICO SAES	5	0.8	1.0	11797	12	12629	13	16526	17	19323	20	0.0	0.0	0	0	
SOUTH CAROLINA SAES	3	0.2	0.6	2970	4	2999	4	6617	12	7239	14	0.0	0.0	0	0	
TENNESSEE SAES	6	0.9	0.9	10006	16	10006	16	19712	23	22774	29	0.0	0.0	0	0	
TEXAS SAES	2	0.1	0.1	3044	4	3160	4	4472	6	4948	6	0.0	0.0	0	0	
VIRGINIA SAES	4	0.6	0.7	12638	16	12832	16	27554	26	30860	28	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	61	8.9	10.0	132312	148	136693	153	514501	304	350377	328	0.0	0.0	0	0	
ILLINOIS SAES	2	0.2	0.2	1301	2	1337	2	3266	4	3699	4	0.0	0.0	0	0	
INDIANA SAES	1	0.5	0.5	4884	5	4884	5	10584	11	13356	14	0.0	0.0	0	0	
KANSAS SAES	2	0.2	0.2	0	0	0	0	5691	6	6318	6	0.0	0.0	0	0	
MICHIGAN SAES	9	1.7	1.7	8663	6	8856	6	74823	84	79717	90	0.0	0.0	30300	32	
MISSOURI SAES	1	0.1	0.1	537	3	540	3	5066	6	5330	6	0.0	0.0	0	0	
OHIO SAES	6	0.3	0.2	3094	5	3132	5	4925	7	5418	7	0.0	0.0	0	0	
WISCONSIN SAES	7	0.4	0.4	4344	4	4368	4	24530	24	29109	27	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	28	3.4	3.3	22823	25	23117	25	128885	142	142938	154	0.0	0.0	30300	32	
CALIFORNIA SAES	12	4.4	3.9	1900	2	1910	2	185757	166	193305	171	0.0	0.0	39198	31	
HAWAII SAES	2	0.1	0.1	327	1	347	1	7212	10	8588	11	0.0	0.0	0	0	
NEW MEXICO SAES	1	0.1	0.2	1382	3	1452	3	1382	3	1767	4	0.0	0.0	0	0	
OREGON SAES	6	0.4	0.4	1646	2	1653	2	11557	13	13392	13	0.0	0.0	2927	3	
WASHINGTON SAES	3	0.0	0.0	0	0	0	0	488	0	528	0	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	24	5.1	4.7	5255	8	5362	8	206396	192	217580	199	0.0	0.0	42125	34	
NATIONAL TOTAL SAES	203	25.2	26.5	195181	222	201463	228	899844	911	995998	999	0.0	0.0	72606	73	
EASTERN UTILIZATN RO PA.	2	3.6	3.6	74448	68	92707	83	74448	68	92717	83	0.0	0.0	0	0	
EASTERN UTILIZATN RO TOT	2	3.6	3.6	74448	68	92707	83	74448	68	92717	83	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO TBO	2	0.0	0.8	0	26	0	30	0	26	0	30	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO FLA	1	1.3	1.2	44110	42	53036	50	44110	42	52929	50	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO LA.	2	3.6	3.5	139642	152	167902	183	139642	152	167561	182	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO NC.	2	5.1	5.6	97166	104	116929	125	97166	104	116592	125	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO TEX	1	1.8	3.3	31814	101	38252	121	31814	101	38174	121	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO TOT	8	11.8	14.4	312732	425	376019	509	312732	425	375256	508	0.0	0.0	0	0	
WESTERN UTILIZATN RO CAL	10	21.4	23.1	645574	737	775719	878	645574	737	774953	877	0.0	0.0	0	0	
WESTERN UTILIZATN RO TOT	10	21.4	23.1	645574	737	775719	878	645574	737	774953	877	0.0	0.0	0	0	
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	3	0	3	0	3	0	3	0.0	0.0	0	0	
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	3	0	3	0	3	0	3	0.0	0.0	0	0	
SUBTOT ARS	21	36.8	41.2	1032754	1233	1244445	1473	1032754	1233	1242926	1471	0.0	0.0	0	0	
NATIONAL TOTAL USOA	21	36.8	41.2	1032754	1233	1244445	1473	1032754	1233	1242926	1471	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	224	61.9	67.7	1227935	1455	1445008	1701	1932598	2144	2238924	2470					

TABLE I - 403 NEW AND IMPROVED FRUIT AND VEGETABLE PRODUCTS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE. ALL TO \$1966	FE. APPR. (CSRS AOMSTRO) TO PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ \$1967	GROSS INCL UNAL		USOA CON,GT,CA SMY	WITH SAES FUNOS ALL TO \$1966	\$1967
		1966	1967			\$1966	\$1967			\$1966	\$1967			
DELAWARE SAES	4	2.2	1.1	15164	12	16070	12	23058	16	26932	16	0.0	0.0	0
SUBTOT REG 1 NORTHEAST	4	2.2	1.1	15164	12	16070	12	23058	16	26932	16	0.0	0.0	0
NATIONAL TOTAL SAES	4	2.2	1.1	15164	12	16070	12	23058	16	26932	16	0.0	0.0	0
NATIONAL TOT USOA-SAES	4	2.2	1.1	15164	12	16070	12	23058	16	26932	16			

TABLE I - 403 NEW AND IMPROVED FRUIT AND VEGETABLE PRODUCTS - 8-38 FOOD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE. ALL TO \$1966	FE. APPR. (CSRS AOMSTRO) TO PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ \$1967	GROSS INCL UNAL		USOA CON,GT,CA SMY	WITH SAES FUNOS ALL TO \$1966	\$1967
		1966	1967			\$1966	\$1967			\$1966	\$1967			
MASSACHUSETTES SAES	12	1.8	1.9	34713	33	37528	33	69613	85	94604	109	0.0	0.0	0
NEW JERSEY SAES	3	0.2	0.3	2706	3	2734	3	10346	12	11313	13	0.0	0.0	1
PENNSYLVANIA SAES	3	0.6	0.7	6430	8	6598	8	14041	15	14633	15	0.0	0.0	0
WEST VIRGINIA SAES	1	0.1	0.1	0	0	0	0	1920	2	2276	2	0.0	0.0	0
SUBTOT REG 1 NORTHEAST	19	2.7	2.9	43849	44	46860	44	95920	114	122826	139	0.0	0.0	1
GEORGIA SAES	4	0.3	0.2	1800	2	1808	2	15410	10	16634	10	0.0	0.0	0
LOUISIANA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	0.0	0.0	0
NORTH CAROLINA SAES	3	0.7	0.7	2596	2	2691	2	21828	19	23539	22	0.0	0.0	6
PUERTO RICO SAES	3	0.5	0.6	0	0	0	0	2946	4	3445	4	0.0	0.0	0
VIRGINIA SAES	1	0.4	0.4	9716	12	9866	12	12359	16	13842	18	0.0	0.0	0
SUBTOT REG 2 SOUTHERN	12	1.8	1.9	14112	16	14365	16	52543	50	57460	55	0.0	0.0	6
ILLINOIS SAES	6	0.7	0.7	9277	10	9532	10	43741	37	49425	43	0.0	0.0	10
MICHIGAN SAES	5	0.8	0.8	1575	1	1610	1	24975	26	26608	26	0.0	0.0	0
SOUTH OKOTA SAES	1	0.2	0.2	3056	3	3100	3	4496	3	5003	3	0.0	0.0	0
WISCONSIN SAES	1	0.0	0.0	0	0	0	0	2335	2	2770	3	0.0	0.0	0
SUBTOT REG 3 NORTH CENT	13	1.8	1.7	13908	14	14242	14	75547	68	83806	75	0.0	0.0	10
CALIFORNIA SAES	4	0.7	0.3	4778	4	4802	4	53855	42	56042	43	0.0	0.0	0
COLORADO SAES	2	0.5	0.4	5448	7	5758	7	6823	7	8463	9	0.0	0.0	0
HAWAII SAES	1	0.1	0.1	0	0	0	0	920	1	1096	2	0.0	0.0	0
MONTANA SAES	1	0.1	0.1	4864	4	5181	4	5950	7	7865	9	0.0	0.0	0
OREGON SAES	3	0.0	0.0	0	0	0	0	8897	8	10311	10	0.0	0.0	0
SUBTOT REG 4 WESTERN	11	1.4	0.9	15090	15	15741	15	76445	65	83777	73	0.0	0.0	0
NATIONAL TOTAL SAES	55	7.7	7.5	86959	89	91208	89	300455	297	347869	342	0.0	0.0	17
NATIONAL TOT USOA-SAES	55	7.7	7.5	86959	89	91208	89	300455	297	347869	342			

TABLE I - 403 NEW AND IMPROVED FRUIT AND VEGETABLE PRODUCTS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE. ALL TO \$1966	FE. APPR. (CSRS AOMSTRO) TO PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ \$1967	GROSS INCL UNAL		USOA CON,GT,CA SMY	WITH SAES FUNOS ALL TO \$1966	\$1967
		1966	1967			\$1966	\$1967			\$1966	\$1967			
NORTH CAROLINA SAES	1	0.1	0.1	6998	2	7254	2	10129	8	10922	9	0.0	0.0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	1156	1	1398	1	0.0	0.0	0
PUERTO RICO SAES	2	0.2	0.3	792	2	848	2	1534	3	1793	3	0.0	0.0	0
SUBTOT REG 2 SOUTHERN	4	0.4	0.4	7790	4	8102	4	12819	12	14113	13	0.0	0.0	0
MICHIGAN SAES	2	0.3	0.4	0	0	0	0	6000	8	6392	8	0.0	0.0	0
MISSOURI SAES	2	0.1	0.0	4825	0	4859	0	6903	1	7264	1	0.0	0.0	0
NORTH OKOTA SAES	1	0.3	0.2	0	0	0	0	4474	2	5223	3	0.0	0.0	735
SUBTOT REG 3 NORTH CENT	5	0.7	0.6	4825	0	4859	0	17377	11	18879	12	0.0	0.0	735
CALIFORNIA SAES	1	0.2	0.2	0	0	0	0	9834	10	10233	10	0.0	0.0	0
COLORADO SAES	1	0.5	0.4	3369	4	3561	4	4857	6	6024	7	0.0	0.0	0
WASHINGTON SAES	2	0.1	0.1	4896	5	4938	5	5250	5	5675	5	0.0	0.0	0
SUBTOT REG 4 WESTERN	4	0.8	0.7	8265	9	8499	9	19941	21	21932	22	0.0	0.0	0
NATIONAL TOTAL SAES	13	1.9	1.8	20880	13	21460	13	50137	44	54924	47	0.0	0.0	735
NATIONAL TOT USOA-SAES	13	1.9	1.8	20880	13	21460	13	50137	44	54924	47			

TABLE I - 403 NEW AND IMPROVED FRUIT AND VEGETABLE PRODUCTS - 8-99 NOT ALLOTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE. ALL TO \$1966	FE. APPR. (CSRS AOMSTRO) TO PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ \$1967	GROSS INCL UNAL		USOA CON,GT,CA SMY	WITH SAES FUNOS ALL TO \$1966	\$1967
		1966	1967			\$1966	\$1967			\$1966	\$1967			
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	2217	0	2483	0	0.0	0.0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	2217	0	2483	0	0.0	0.0	0
IOWA SAES	1	0.1	0.1	942	2	954	2	15739	15	17279	16	0.0	0.0	0
SUBTOT REG 3 NORTH CENT	1	0.1	0.1	942	2	954	2	15739	15	17279	16	0.0	0.0	0
CALIFORNIA SAES	1	0.2	0.2	0	0	0	0	8855	11	9214	11	0.0	0.0	0
SUBTOT REG 4 WESTERN	1	0.2	0.2	0	0	0	0	8855	11	9214	11	0.0	0.0	0
NATIONAL TOTAL SAES	3	0.3	0.3	942	2	954	2	26811	26	28976	27	0.0	0.0	0
NATIONAL TOT USOA-SAES	3	0.3	0.3	942	2	954	2	26811	26	28976	27			

TABLE I - 404 QUALITY MAINTENANCE IN MARKETING FRUITS AND VEGETABLES - 8-9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS ADMSTRO) PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USDA CON. GT. CA		WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	\$1966	\$1967
FLORIDA SAES	3	3.0	3.3	2000	2	2094	2	61650	66	69054	74	0.0	0.0	2000	2
PUERTO RICO SAES	4	0.5	0.6	9276	7	9928	8	13835	14	16175	16	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	7	3.6	4.0	11276	9	12022	10	75485	80	85229	90	0.0	0.0	2000	2
CALIFORNIA SAES	11	2.3	2.3	0	0	0	0	119023	120	123862	125	0.0	0.0	0	0
HAWAII SAES	5	1.8	1.7	12378	17	13143	17	37965	36	45138	42	0.0	0.0	193	0
SUBTOT REG 4 WESTERN	16	4.2	4.1	12378	17	13143	17	156928	156	169000	167	0.0	0.0	193	0
NATIONAL TOTAL SAES	23	7.7	8.0	23654	26	25165	27	232413	236	254229	257	0.0	0.0	2193	2
MARKET QUALITY RO NJ.	1	0.4	0.4	9188	11	10753	13	9188	11	10750	13	0.0	0.0	0	0
MARKET QUALITY RO FLA	7	5.4	5.4	139265	142	162988	165	139265	142	162952	165	0.0	0.0	0	0
MARKET QUALITY RO TEX	2	0.5	0.5	11074	12	12960	14	11074	12	12958	14	0.0	0.0	0	0
MARKET QUALITY RO ILL	1	0.4	0.4	7695	8	9006	10	7695	8	9004	10	0.0	0.0	0	0
MARKET QUALITY RO CAL	3	3.6	3.4	115014	97	134604	114	115014	97	134577	114	0.0	0.0	0	0
MARKET QUALITY RO TOT	14	10.4	10.2	282236	270	330311	316	282236	270	330241	316	0.0	0.0	0	0
SUBTOT ARS	14	10.4	10.2	282236	270	330311	316	282236	270	330241	316	0.0	0.0	0	0
NATIONAL TOTAL USDA	14	10.4	10.2	282236	270	330311	316	282236	270	330241	316	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	37	18.1	18.3	305890	296	355476	343	514649	506	584470	573				

TABLE I - 404 QUALITY MAINTENANCE IN MARKETING FRUITS AND VEGETABLES - 8-10 DECIDUOUS AND SMALL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	APPR. (CSRS ADMSTRO) PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USDA CON. GT. CA		WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	\$1966	\$1967
MAINE SAES	2	0.5	0.5	6590	8	6820	8	6962	8	7452	8	0.0	0.0	0	0
MARYLAND SAES	9	0.6	0.7	19817	11	20743	13	24171	23	33423	32	0.0	0.0	0	0
MASSACHUSETTES SAES	1	0.2	0.0	3249	0	3512	0	5749	0	7812	0	0.0	0.0	0	0
NEW JERSEY SAES	5	0.6	0.6	5013	8	5068	8	38694	41	42310	45	0.0	0.0	5208	5
NEW YORK-CORNELL SAES	3	0.2	0.2	5781	7	5985	7	16191	17	19499	20	0.0	0.0	0	0
NEW YORK-GENEVA SAES	6	0.6	0.5	5209	4	5234	4	16711	17	18787	18	0.0	0.0	2823	4
PENNSYLVANIA SAES	2	0.3	0.4	7634	10	7834	10	14956	19	15587	20	0.0	0.0	0	0
RHODE ISLAND SAES	3	0.4	0.3	16122	14	16765	14	16585	14	17677	16	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	31	3.4	3.1	69415	62	71961	64	140019	139	162547	159	0.0	0.0	8031	9
ARKANSAS SAES	4	0.6	0.5	4187	7	4219	7	12753	13	13636	14	0.0	0.0	0	0
FLORIDA SAES	1	0.5	0.4	6000	1	6280	1	14000	12	15681	13	0.0	0.0	0	0
GEORGIA SAES	2	0.2	0.2	0	0	0	0	3290	4	3552	4	0.0	0.0	0	0
KENTUCKY SAES	2	2.3	2.3	15289	10	16010	10	29677	25	32749	28	0.0	0.0	0	0
LOUISIANA SAES	1	0.1	0.0	0	0	0	0	2028	0	2091	0	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.1	0.1	4708	4	4754	4	5183	4	5670	4	0.0	0.0	0	0
TENNESSEE SAES	2	0.2	0.2	4366	6	4366	6	5134	6	5932	8	0.0	0.0	0	0
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	835	0	935	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	15	4.1	3.8	34550	28	35629	28	72900	64	80246	71	0.0	0.0	0	0
INDIANA SAES	3	0.6	0.8	8436	15	8436	15	17857	31	22534	39	0.0	0.0	0	0
MICHIGAN SAES	2	0.2	0.2	3000	2	3067	2	12175	29	12972	31	0.0	0.0	0	0
WISCONSIN SAES	3	0.3	0.3	16596	16	16687	16	23119	23	27435	26	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	8	1.2	1.4	28032	33	28190	33	53151	83	62941	96	0.0	0.0	0	0
CALIFORNIA SAES	42	5.9	5.9	31272	33	31430	33	232022	241	241447	251	0.0	0.0	0	0
COLORADO SAES	1	0.0	0.0	1617	0	1709	0	1677	0	2080	0	0.0	0.0	0	0
HAWAII SAES	2	0.1	0.1	1503	1	1596	1	3657	5	4355	6	0.0	0.0	14	0
OREGON SAES	8	1.0	1.0	4688	5	4710	5	36509	38	42308	44	0.0	0.0	2099	2
WASHINGTON SAES	4	0.8	0.8	11002	12	11096	12	18531	20	20032	20	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	57	7.9	7.8	50082	51	50541	51	292396	304	310222	321	0.0	0.0	2104	2
NATIONAL TOTAL SAES	111	16.7	16.2	182079	174	186321	176	558466	590	615956	647	0.0	0.0	10135	11
MARKET QUALITY RO BEL	10	7.7	7.7	222369	253	260246	297	222369	253	260192	297	0.0	0.0	0	0
MARKET QUALITY RO T80	3	0.0	2.7	0	76	0	90	0	76	0	90	0.0	2.7	0	68
MARKET QUALITY RO NJ.	4	1.0	1.3	21438	35	25090	40	21438	35	25085	40	0.0	0.0	0	0
MARKET QUALITY RO NYC	1	0.2	0.0	4946	0	5788	0	4946	0	5787	0	0.0	0.0	0	0
MARKET QUALITY RO PA.	1	0.1	0.0	3163	0	3702	0	3163	0	3701	0	0.0	0.0	0	0
MARKET QUALITY RO FLA	2	0.4	0.0	11125	0	13020	0	11125	0	13017	0	0.4	0.0	11125	0
MARKET QUALITY RO GA.	2	1.1	1.3	64796	69	75833	81	64796	69	75818	81	0.0	0.0	600	0
MARKET QUALITY RO NC.	1	0.2	0.2	3220	4	3769	4	3220	4	3768	4	0.0	0.0	0	0
MARKET QUALITY RO ILL	3	1.1	1.0	22646	20	26504	23	22646	20	26497	23	0.1	0.0	4500	0
MARKET QUALITY RO INO	1	0.6	0.0	22204	0	25986	0	22204	0	25981	0	0.6	0.0	22204	0
MARKET QUALITY RO MIC	2	1.5	0.0	44000	0	51494	0	44000	0	51484	0	1.5	0.0	44000	0
MARKET QUALITY RO WIS	1	0.1	0.0	2440	0	2856	0	2440	0	2855	0	0.1	0.0	2440	0
MARKET QUALITY RO CAL	9	6.3	7.2	203882	207	238611	242	205940	209	240969	244	0.3	0.0	10277	0
MARKET QUALITY RO ORE	2	1.0	0.0	30000	0	35111	0	30000	0	35103	0	1.0	0.0	30000	0
MARKET QUALITY RO WSH	4	2.3	2.3	44885	49	52530	59	44885	49	52518	59	0.0	0.0	0	0
MARKET QUALITY RO TOT	46	23.8	23.8	701114	713	820540	836	703172	715	822775	838	4.1	2.7	125146	68
SUBTOT ARS	46	23.8	23.8	701114	713	820540	836	703172	715	822775	838	4.1	2.7	125146	68
NATIONAL TOTAL USDA	46	23.8	23.8	701114	713	820540	836	703172	715	822775	838	4.1	2.7	125146	68
NATIONAL TOT USDA-SAES	157	36.4	37.3	883193	887	1006861	1012	1136492	1237	1313585	1417				

TABLE I - 404 QUALITY MAINTENANCE IN MARKETING FRUITS AND VEGETABLES - 8-11 POTATOES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES ALL TO PROJ \$1966	APPR. (CSRS AOMSTRD) GROSS-INC UNAL \$1967	TOTAL FUNDS				USOA CON. GT, CA WITH SAES						
		1966	1967			PROJ GROSS \$1966	PROJ GROSS \$1967	INCL UNAL \$1966	INCL UNAL \$1967	SMY 1966	SMY 1967	FUNDS ALL TO \$1966	FUNDS ALL TO \$1967			
MAINE SAES	2	0.5	0.5	6590	8	6820	8	6962	8	7452	8	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	9	1.7	1.7	19477	18	20165	18	64401	65	77564	77	0.0	0.0	0	0	
PENNSYLVANIA SAES	1	0.0	0.0	1582	2	1623	2	1830	2	1907	2	0.0	0.0	0	0	
RHODE ISLAND SAES	1	0.0	0.0	4295	0	4467	0	4295	0	4578	0	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	13	2.3	2.2	31944	28	33075	28	77488	75	91501	87	0.0	0.0	0	0	
LOUISIANA SAES	3	0.3	0.3	3299	3	3404	3	15602	11	16089	11	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	3	0.3	0.3	3299	3	3404	3	15602	11	16089	11	0.0	0.0	0	0	
ALASKA SAES	1	0.1	0.1	4054	5	4176	5	4234	5	4978	6	0.0	0.0	72	0	
MICHIGAN SAES	2	0.0	0.0	0	0	0	0	2725	8	2904	8	0.0	0.0	0	0	
NORTH DAKOTA SAES	5	0.9	0.9	3278	4	3469	4	12837	14	14986	16	0.0	0.0	0	0	
OHIO SAES	1	0.0	0.0	2384	4	2414	4	2554	5	2811	5	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	9	1.1	1.1	9716	13	10559	13	22350	32	25679	35	0.0	0.0	72	0	
CALIFORNIA SAES	2	0.1	0.1	0	0	0	0	7972	8	8295	8	0.0	0.0	0	0	
COLORADO SAES	1	0.2	0.0	0	0	0	0	4096	0	5080	0	0.0	0.0	0	0	
IDAHO SAES	2	1.5	1.5	20462	28	21573	29	35284	42	44123	53	0.0	0.0	0	0	
OREGON SAES	2	0.1	0.1	0	0	0	0	1870	2	2168	2	0.0	0.0	750	0	
WASHINGTON SAES	1	0.3	0.3	3408	3	3437	3	5600	5	6053	6	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	8	2.2	2.0	23870	31	25010	32	54822	57	65719	69	0.0	0.0	750	0	
NATIONAL TOTAL SAES	33	5.8	5.6	68829	75	71548	76	170262	175	198988	202	0.0	0.0	822	0	
MARKET QUALITY RO	BEL	2	1.7	1.6	42034	54	49194	63	42034	54	49183	63	0.0	0.0	0	0
MARKET QUALITY RO	MNE	2	1.0	1.0	19217	20	22490	23	19217	20	22486	23	0.0	0.0	0	0
MARKET QUALITY RO	NJ.	1	0.4	0.4	9188	11	10753	13	9188	11	10750	13	0.0	0.0	0	0
MARKET QUALITY RO	ILL	1	0.4	0.4	7695	8	9006	10	7695	8	9004	10	0.0	0.0	0	0
MARKET QUALITY RO	MIN	2	0.7	0.4	28524	28	33382	32	28524	28	33374	32	0.0	0.0	0	0
MARKET QUALITY RO	CAL	1	0.7	0.6	17587	17	20583	20	17587	17	20579	20	0.0	0.0	0	0
MARKET QUALITY RO	TOT	9	4.9	4.6	124245	138	145408	161	124245	138	145376	161	0.0	0.0	0	0
SUBTOT ARS	9	4.9	4.6	124245	138	145408	161	124245	138	145376	161	0.0	0.0	0	0	
NATIONAL TOTAL USOA	9	4.9	4.6	124245	138	145408	161	124245	138	145376	161	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	42	10.8	10.1	193074	213	216956	237	294507	313	344364	363					

TABLE I - 404 QUALITY MAINTENANCE IN MARKETING FRUITS AND VEGETABLES - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES ALL TO PROJ \$1966	APPR. (CSRS AOMSTRD) GROSS-INC UNAL \$1967	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	USOA CON. GT, CA WITH SAES SMY 1966 1967	FUNDS ALL TO \$1966	FUNDS ALL TO \$1967					
		1966	1967													
DELAWARE SAES	1	0.1	0.1	6607	6	7002	6	6782	6	7921	7	0.0	0.0	0	0	
MARYLAND SAES	4	0.6	0.6	14310	8	14978	8	19850	12	27450	20	0.0	0.0	0	0	
NEW JERSEY SAES	2	0.6	0.3	14358	14	14515	14	25717	26	28121	29	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	5	1.5	1.5	21677	21	22443	21	45361	43	54632	55	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	8	0.9	0.7	10668	7	10719	7	33735	23	37927	25	0.0	0.0	0	0	
PENNSYLVANIA SAES	2	0.3	0.2	7409	7	7603	8	9217	9	9606	9	0.0	0.0	0	0	
RHODE ISLAND SAES	1	0.4	0.4	11408	17	11865	18	13604	18	14501	19	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	23	4.6	3.9	86437	80	89125	82	154266	137	180158	164	0.0	0.0	0	0	
ARKANSAS SAES	4	0.6	0.5	4227	7	4259	7	12799	13	13685	14	0.0	0.0	0	0	
FLORIDA SAES	2	1.0	1.2	6700	9	7013	9	23900	27	26770	30	0.0	0.0	0	0	
KENTUCKY SAES	2	0.2	0.2	2440	2	2554	2	4984	6	5498	6	0.0	0.0	0	0	
LOUISIANA SAES	6	1.1	1.1	0	0	0	0	36434	32	37575	32	0.0	0.0	0	0	
MISSISSIPPI SAES	1	0.0	0.0	0	0	0	0	500	0	628	0	0.0	0.0	0	0	
NORTH CAROLINA SAES	2	0.6	0.6	9898	20	10260	20	17333	25	18692	27	0.0	0.0	0	0	
PUERTO RICO SAES	1	0.4	0.4	10589	7	11336	8	11549	8	13503	9	0.0	0.0	0	0	
SOUTH CAROLINA SAES	2	0.1	0.1	4708	4	4754	4	5183	4	5670	4	0.0	0.0	0	0	
TENNESSEE SAES	4	0.4	0.4	2025	3	2025	3	8110	9	9370	12	0.0	0.0	0	0	
VIRGINIA SAES	2	0.7	0.1	10518	17	10680	17	19453	21	21787	24	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	26	5.1	4.6	51105	69	52881	70	140245	145	153178	158	0.0	0.0	0	0	
ILLINOIS SAES	4	0.4	0.5	12945	14	13301	14	31720	36	35842	40	0.0	0.0	0	0	
INDIANA SAES	3	0.3	0.3	4863	5	4863	5	10065	10	12701	14	0.0	0.0	0	0	
IOWA SAES	1	0.0	0.0	0	0	0	0	57	0	62	0	0.0	0.0	0	0	
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	1250	2	1332	2	0.0	0.0	0	0	
NORTH DAKOTA SAES	1	0.2	0.2	2579	2	2729	3	3127	3	3127	4	0.0	0.0	0	0	
WISCONSIN SAES	1	0.1	0.1	9019	10	9070	10	18479	19	21930	22	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	11	1.0	1.1	29406	31	29963	32	64250	70	74994	82	0.0	0.0	0	0	
ARIZONA SAES	1	0.4	0.4	3712	4	3836	4	8925	9	10499	11	0.0	0.0	0	0	
CALIFORNIA SAES	17	4.1	4.1	10991	12	11047	12	168568	175	175415	182	0.0	0.0	0	6	
COLORADO SAES	2	0.2	0.4	6797	9	7184	10	7058	10	8753	12	0.0	0.0	0	0	
HAWAII SAES	1	0.1	0.1	327	1	347	1	3690	4	4394	5	0.0	0.0	0	0	
OREGON SAES	2	0.0	0.0	0	0	0	0	1069	1	1238	1	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	23	4.8	5.0	21827	26	22414	27	189310	199	200299	211	0.0	0.0	0	6	
NATIONAL TOTAL SAES	83	15.5	14.7	188775	206	194383	211	548071	551	608629	615	0.0	0.0	0	6	
MARKET QUALITY RO	BEL	10	5.3	5.4	163568	180	191431	212	163568	185	191392	218	0.0	0.0	0	0
MARKET QUALITY RO	NJ.	2	1.0	1.0	21438	25	25090	30	21438	25	25085	30	0.0	0.0	0	0
MARKET QUALITY RO	FLA	1	1.0	1.0	24466	25	28633	29	24466	25	28627	29	0.0	0.0	0	0
MARKET QUALITY RO	NC.	4	0.9	0.8	19666	14	23015	18	19666	14	23010	18	0.0	0.0	0	0
MARKET QUALITY RO	TEX	2	0.5	0.5	11074	12	12960	14	11074	12	12958	14	0.0	0.0	0	0
MARKET QUALITY RO	ILL	2	0.9	1.0	17956	20	21015	23	17956	20	21010	23	0.0	0.0	0	0
MARKET QUALITY RO	INO	1	0.6	0.0	22204	0	25986	0	22204	0	25981	0	0.6	0.0	22204	0
MARKET QUALITY RO	CAL	6	3.2	1.9	88760	52	103881	62	88760	52	103859	62	1.2	0.0	36000	0
MARKET QUALITY RO	TOT	28	13.6	11.7	369132	328	432011	388	369132	333	431922	394	1.8	0.0	58204	0
SUBTOT ARS	28	13.6	11.7	369132	328	432011	388	369132	333	431922	394	1.8	0.0	58204	0	
NATIONAL TOTAL USOA	28	13.6	11.7	369132	328	432011	388	369132	333	431922	394	1.8	0.0	58204	0	
NATIONAL TOT USOA-SAES	111	27.3	26.4	557907	534	626394	599	858999	884	982347	1009					

TABLE I - 404 QUALITY MAINTENANCE IN MARKETING FRUITS AND VEGETABLES - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNOS PROJ GROSS \$1966	INCL UNAL M\$1967	USOA CON,GT,CA WITH SAES SMY 1966 1967 FUNDS ALL TO \$1966 M\$1967
DELAWARE SAES	1	0.1 0.1	0	5	0 5	0	6	0 7	0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	1	0.1 0.1	0	5	0 5	0	6	0 7	0.0 0.0 0 0
NATIONAL TOTAL SAES	1	0.1 0.1	0	5	0 5	0	6	0 7	0.0 0.0 0 0
NATIONAL TOT USOA-SAES	1	0.1 0.1	0	5	0 5	0	6	0 7	

TABLE I - 404 QUALITY MAINTENANCE IN MARKETING FRUITS AND VEGETABLES - 8-38 FOOD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNOS PROJ GROSS \$1966	INCL UNAL M\$1967	USOA CON,GT,CA WITH SAES SMY 1966 1967 FUNDS ALL TO \$1966 M\$1967
MASSACHUSETTES SAES	8	2.2 1.6	22038	21	23825 22	53238	49	72349	64 0.0 0.0 0 0
NEW JERSEY SAES	1	0.5 0.4	2527	4	2555 4	12494	6	13661	6 0.0 0.0 0 0
NEW YORK-CORNELL SAES	3	0.1 0.1	0	0	0 0	1329	3	1599	3 0.0 0.0 0 0
PENNSYLVANIA SAES	1	0.1 0.1	931	2	956 2	1498	2	1562	2 0.0 0.0 0 0
WEST VIRGINIA SAES	2	0.1 0.2	9776	6	10306 6	9776	6	11588	8 0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	15	2.9 2.3	35272	33	37642 34	78335	66	100759	83 0.0 0.0 0 0
FLORIDA SAES	3	1.4 1.8	18200	27	19050 28	42700	55	47828	60 0.0 0.0 0 0
GEORGIA SAES	1	0.2 0.2	0	0	0 0	4025	5	4345	5 0.0 0.0 0 0
SOUTH CAROLINA SAES	1	0.0 0.0	960	1	969 1	960	1	1050	1 0.0 0.0 0 0
TENNESSEE SAES	1	0.8 0.8	10241	14	10241 14	18409	24	21268	28 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	6	2.5 2.8	29401	42	30260 43	66094	85	74491	94 0.0 0.0 0 0
INDIANA SAES	1	0.0 0.1	1198	1	1198 1	1698	2	2142	2 0.0 0.0 0 0
KANSAS SAES	1	0.1 0.1	0	0	0 0	2550	0	2830	0 0.0 0.0 0 0
MICHIGAN SAES	4	0.8 1.0	1600	1	1636 1	10400	12	11081	14 0.0 0.0 0 0
WISCONSIN SAES	1	0.0 0.0	2392	2	2405 2	2562	2	3040	2 0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	7	0.9 1.1	5190	4	5239 4	17210	16	19093	18 0.0 0.0 0 0
COLORADO SAES	1	0.2 0.2	2335	3	2468 3	2924	3	3627	4 0.0 0.0 0 0
HAWAII SAES	1	0.1 0.1	0	0	0 0	11024	6	13128	7 0.0 0.0 0 0
SUBTOT REG 4 WESTERN	2	0.3 0.3	2335	3	2468 3	13948	9	16755	11 0.0 0.0 0 0
NATIONAL TOTAL SAES	30	6.7 6.6	72198	82	75609 84	175587	176	211098	206 0.0 0.0 0 0
NATIONAL TOT USOA-SAES	30	6.7 6.6	72198	82	75609 84	175587	176	211098	206

TABLE I - 404 QUALITY MAINTENANCE IN MARKETING FRUITS AND VEGETABLES - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNOS PROJ GROSS \$1966	INCL UNAL M\$1967	USOA CON,GT,CA WITH SAES SMY 1966 1967 FUNDS ALL TO \$1966 M\$1967
NEW YORK-GENEVA SAES	2	0.1 0.1	0	0	0 0	1298	1	1460	2 0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	2	0.1 0.1	0	0	0 0	1298	1	1460	2 0.0 0.0 0 0
PUERTO RICO SAES	1	0.1 0.1	0	0	0 0	2056	3	2404	3 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	1	0.1 0.1	0	0	0 0	2056	3	2404	3 0.0 0.0 0 0
CALIFORNIA SAES	1	0.9 0.9	0	0	0 0	31280	31	32551	33 0.0 0.0 0 0
SUBTOT REG 4 WESTERN	1	0.9 0.9	0	0	0 0	31280	31	32551	33 0.0 0.0 0 0
NATIONAL TOTAL SAES	4	1.1 1.1	0	0	0 0	34634	35	36415	38 0.0 0.0 0 0
NATIONAL TOT USOA-SAES	4	1.1 1.1	0	0	0 0	34634	35	36415	38

TABLE I - 404 QUALITY MAINTENANCE IN MARKETING FRUITS AND VEGETABLES - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALL TO \$1966	FEO. TO PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNOS PROJ GROSS \$1966	INCL UNAL M\$1967	USOA CON,GT,CA WITH SAES SMY 1966 1967 FUNDS ALL TO \$1966 M\$1967
LOUISIANA SAES	1	0.7 0.7	12399	12	12792 12	12399	12	12787	12 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	1	0.7 0.7	12399	12	12792 12	12399	12	12787	12 0.0 0.0 0 0
NATIONAL TOTAL SAES	1	0.7 0.7	12399	12	12792 12	12399	12	12787	12 0.0 0.0 0 0
NATIONAL TOT USOA-SAES	1	0.7 0.7	12399	12	12792 12	12399	12	12787	12

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-14 CORN

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS				USOA CON. GT, CA WITH SAES		FUNOS ALL TO \$1966	FUNOS \$1967
		1966	1967	ALL TO \$1966	ROJ T \$1967	1966	\$1967		ROJ T \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	1966	1967		
TEXAS SAES	2	0.9	0.8	2538	3	2635	3	13827	13	15302		15	0.0	0.0	0	0
VIRGINIA SAES	1	0.0	0.0	1071	0	1087	0	1321	0	1479		0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	0.9	0.8	3609	3	3722	3	15148	13	16781		15	0.0	0.0	0	0
ILLINOIS SAES	2	0.1	0.0	4550	0	4676	0	10940	0	12362		0	0.0	0.0	0	0
INDIANA SAES	1	0.1	0.1	984	1	984	1	1984	2	2503		3	0.0	0.0	0	0
MINNESOTA SAES	1	0.6	0.4	8664	4	9430	4	16776	9	21060		11	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	4	0.8	0.5	14198	5	15090	5	29700	11	35925		14	0.0	0.0	0	0
NATIONAL TOTAL SAES	7	1.7	1.3	17807	8	18812	8	44848	24	52706		29	0.0	0.0	0	0
CRORS RESEARCH DIV	ILL	1	2.0	2.0	43662	51	48780	58	43662	51	48732	58	0.0	0.0	0	0
CRORS RESEARCH DIV	IND	1	0.9	0.8	19620	20	21919	23	19620	20	21898	23	0.0	0.0	0	0
CRORS RESEARCH DIV	TOT	2	2.8	2.8	63282	71	70699	81	63282	71	70630	81	0.0	0.0	0	0
SUBTOT ARS	2	2.8	2.8	63282	71	70699	81	63282	71	70630		81	0.0	0.0	0	0
NATIONAL TOTAL USOA	2	2.8	2.8	63282	71	70699	81	63282	71	70630		81	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	9	4.5	4.1	81089	79	89511	89	108130	95	123336		110				

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS				USOA CON. GT, CA WITH SAES		FUNOS ALL TO \$1966	FUNOS \$1967
		1966	1967	ALL TO \$1966	ROJ T \$1967	1966	\$1967		ROJ T \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	1966	1967		
OKLAHOMA SAES	2	0.0	0.1	0	0	0	0	5744	6	6944		7	0.0	0.0	0	0
TEXAS SAES	3	0.8	1.1	7282	12	7563	12	15497	21	17150		24	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	5	0.8	1.2	7282	12	7563	12	21241	27	24094		31	0.0	0.0	0	0
COLORADO SAES	1	0.2	0.2	75	1	79	1	3710	5	4601		7	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.2	0.2	75	1	79	1	3710	5	4601		7	0.0	0.0	0	0
NATIONAL TOTAL SAES	6	1.1	1.4	7357	13	7642	13	24951	32	28695		38	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	6	1.1	1.4	7357	13	7642	13	24951	32	28695		38				

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-16 RICE

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS				USOA CON. GT, CA WITH SAES		FUNOS ALL TO \$1966	FUNOS \$1967
		1966	1967	ALL TO \$1966	ROJ T \$1967	1966	\$1967		ROJ T \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	1966	1967		
ARKANSAS SAES	1	0.2	0.2	0	0	0	0	16187	14	17309		15	0.0	0.0	0	0
TEXAS SAES	1	0.2	0.2	0	0	0	0	347	2	384		2	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.4	0.4	0	0	0	0	16534	16	17693		17	0.0	0.0	0	0
NATIONAL TOTAL SAES	2	0.4	0.4	0	0	0	0	16534	16	17693		17	0.0	0.0	0	0
CROPS RESEARCH DIV	TEX	6	1.0	1.0	23731	26	26512	30	31879	37	35581	43	0.0	0.0	0	0
CROPS RESEARCH DIV	TOT	6	1.0	1.0	23731	26	26512	30	31879	37	35581	43	0.0	0.0	0	0
SUBTOT ARS	6	1.0	1.0	23731	26	26512	30	31879	37	35581		43	0.0	0.0	0	0
NATIONAL TOTAL USOA	6	1.0	1.0	23731	26	26512	30	31879	37	35581		43	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	8	1.5	1.5	23731	26	26512	30	48413	53	53274		60				

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-17 WHEAT

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS				USOA CON. GT, CA WITH SAES		FUNOS ALL TO \$1966	FUNOS \$1967
		1966	1967	ALL TO \$1966	ROJ T \$1967	1966	\$1967		ROJ T \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	1966	1967		
OKLAHOMA SAES	8	0.6	0.6	7354	6	7536	6	35947	33	43458		36	0.0	0.0	0	0
TENNESSEE SAES	1	0.1	0.1	973	1	973	1	1361	1	1572		1	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	9	0.7	0.6	8327	7	8509	7	37308	34	45030		37	0.0	0.0	0	0
KANSAS SAES	3	0.3	0.3	0	0	0	0	16744	18	18588		20	0.0	0.0	0	0
MINNESOTA SAES	4	0.8	0.6	2523	2	2746	3	47840	34	60057		43	0.0	0.0	6000	6
NORTH DAKOTA SAES	6	1.0	1.9	12166	16	12872	16	26153	39	30530		46	0.0	0.0	4568	9
SOUTH DAKOTA SAES	1	0.1	0.1	138	0	140	0	1692	2	1883		3	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	14	2.3	2.9	14827	18	15758	19	92429	93	111058		112	0.0	0.0	10568	15
COLORADO SAES	2	0.5	0.5	0	0	0	0	9712	12	12046		14	0.0	0.0	0	0
MONTANA SAES	1	0.4	0.4	9935	11	10582	12	21696	14	28679		17	0.0	0.0	5671	0
UTAH SAES	2	0.2	0.2	3572	4	3656	4	3688	6	4060		6	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	5	1.0	1.0	13507	15	14238	16	35096	32	44785		37	0.0	0.0	5671	0
NATIONAL TOTAL SAES	28	4.0	4.6	36661	40	38505	42	164833	159	200873		186	0.0	0.0	16239	15
CRORS RESEARCH DIV	8EL	1	0.4	0.4	22753	26	25420	30	22753	26	25395	29	0.0	0.0	0	0
CRORS RESEARCH DIV	T80	1	0.0	1.3	0	51	0	58	0	51	0	58	0.0	1.3	0	51
CRORS RESEARCH DIV	KAN	2	2.5	2.5	71185	84	79529	97	71185	84	79451	96	0.0	0.0	0	4
CRORS RESEARCH DIV	NE8	1	0.2	0.1	6232	7	6963	8	6232	7	6956	8	0.0	0.0	0	0
CRORS RESEARCH DIV	NO.	1	1.9	1.8	55614	56	62133	64	55614	56	62072	64	0.0	0.0	0	0
CRORS RESEARCH DIV	OH0	1	1.5	1.9	53878	61	60194	70	53878	61	60135	69	0.0	0.0	0	0
CRORS RESEARCH DIV	IOA	1	0.4	0.4	9651	10	10782	11	9651	10	10771	11	0.0	0.0	0	0
CRORS RESEARCH DIV	WSH	1	2.6	2.1	71971	75	80407	86	71971	75	80328	85	0.0	0.0	0	0
CRORS RESEARCH DIV	TOT	9	9.7	10.6	291284	370	325428	424	291284	370	325108	420	0.0	1.3	0	55
SUBTOT ARS	9	9.7	10.6	291284	370	325428	424	291284	370	325108		420	0.0	1.3	0	55
NATIONAL TOTAL USOA	9	9.7	10.6	291284	370	325428	424	291284	370	325108		420	0.0	1.3	0	55
NATIONAL TOT USOA-SAES	37	13.7	13.9	327945	410	363933	466	456117	474	525981		551				

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNDS				USOA CON,GT,CA		WITH SAES FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1967	\$1966	\$1967	\$1967	1966	1967	\$1966	\$1967
OKLAHOMA SAES	1	0.1	0.1	0	0	0	0	11352	10	13725	11	0.0	0.0	0	0	0	0
SOUTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	1892	2	2070	3	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	2	0.1	0.1	0	0	0	0	13244	12	15795	14	0.0	0.0	0	0	0	0
MINNESOTA SAES	4	0.6	0.4	1117	4	1216	4	28487	17	35761	20	0.0	0.0	0	0	0	0
NORTH OAKOTA SAES	2	1.0	1.0	6364	8	6734	8	37403	38	43663	44	0.0	0.0	0	0	0	0
SUBTOT REG 3 NORTH CENT	6	1.6	1.4	7481	12	7950	12	65890	55	79424	64	0.0	0.0	0	0	0	0
MONTANA SAES	1	0.1	0.1	2259	2	2406	2	7509	4	9926	4	0.0	0.0	0	0	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	2259	2	2406	2	7509	4	9926	4	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	9	1.8	1.6	9740	14	10356	14	86643	71	105145	82	0.0	0.0	0	0	0	0
CROPS RESEARCH OIV WIS	1	4.0	4.0	146983	137	164212	148	146983	130	164050	148	0.0	0.0	0	0	0	0
CROPS RESEARCH OIV MON	1	1.0	1.0	14858	15	16600	17	14858	15	16583	17	0.0	0.0	0	0	0	0
CROPS RESEARCH OIV TOT	2	5.0	5.0	161841	145	180812	165	161841	145	180633	165	0.0	0.0	0	0	0	0
SUBTOT ARS	2	5.0	5.0	161841	145	180812	165	161841	145	180633	165	0.0	0.0	0	0	0	0
NATIONAL TOTAL USOA	2	5.0	5.0	161841	145	180812	165	161841	145	180633	165	0.0	0.0	0	0	0	0
NATIONAL TOT USOA-SAES	11	6.8	6.6	171581	159	191168	179	248484	216	285778	247						

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-19 PASTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNDS				USOA CON,GT,CA		WITH SAES FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1967	\$1966	\$1967	\$1967	1966	1967	\$1966	\$1967
TEXAS SAES	1	0.4	0.4	356	0	369	0	9625	10	10652	12	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	1	0.4	0.4	356	0	369	0	9625	10	10652	12	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	1	0.4	0.4	356	0	369	0	9625	10	10652	12	0.0	0.0	0	0	0	0
NATIONAL TOT USOA-SAES	1	0.4	0.4	356	0	369	0	9625	10	10652	12						

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNDS				USOA CON,GT,CA		WITH SAES FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1967	\$1966	\$1967	\$1967	1966	1967	\$1966	\$1967
MASSACHUSETTES SAES	1	0.1	0.0	82	0	88	0	442	0	601	0	0.0	0.0	0	0	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.0	82	0	88	0	442	0	601	0	0.0	0.0	0	0	0	0
GEORGIA SAES	1	0.1	0.1	3395	3	3410	3	4086	3	4411	3	0.0	0.0	0	0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	5676	5	6862	6	0.0	0.0	0	0	0	0
TEXAS SAES	3	1.4	1.5	10209	11	10603	11	39351	42	43549	46	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	5	1.6	1.7	13604	14	14013	14	49113	50	54822	55	0.0	0.0	0	0	0	0
KANSAS SAES	1	0.2	0.2	0	0	0	0	500	1	555	1	0.0	0.0	0	0	0	0
MICHIGAN SAES	2	0.3	0.6	0	4	0	4	10300	25	10974	27	0.0	0.0	0	0	0	0
MINNESOTA SAES	4	0.4	0.4	366	0	398	0	4199	3	5272	4	0.0	0.0	0	0	0	0
NEBRASKA SAES	1	0.1	0.3	3382	3	3489	3	20060	90	22356	102	0.0	0.0	15430	0	0	0
SUBTOT REG 3 NORTH CENT	8	1.0	1.6	3748	7	3887	7	35059	119	39157	134	0.0	0.0	15430	0	0	0
COLORADO SAES	1	0.2	0.2	75	1	79	1	3710	5	4601	7	0.0	0.0	0	0	0	0
SUBTOT REG 4 WESTERN	1	0.2	0.2	75	1	79	1	3710	5	4601	7	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	15	3.0	3.6	17509	22	18067	22	88324	174	99181	196	0.0	0.0	15430	0	0	0
NATIONAL TOT USOA-SAES	15	3.0	3.6	17509	22	18067	22	88324	174	99181	196						

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-21 COTTON

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNDS				USOA CON,GT,CA		WITH SAES FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1967	\$1966	\$1967	\$1967	1966	1967	\$1966	\$1967
ALABAMA SAES	2	0.2	0.1	3478	3	3524	3	10976	10	12048	11	0.0	0.0	0	0	0	0
ARKANSAS SAES	2	1.4	1.4	0	0	0	0	89898	99	96132	105	0.0	0.0	0	0	0	0
NORTH CAROLINA SAES	2	0.0	0.1	0	0	0	0	0	4	0	4	0.0	0.0	0	0	0	0
OKLAHOMA SAES	3	0.1	0.2	0	0	0	0	16695	17	20184	21	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	9	1.8	1.8	3478	3	3524	3	117569	130	128364	141	0.0	0.0	0	0	0	0
ARIZONA SAES	4	2.8	2.8	3518	4	3635	4	48572	50	57143	60	0.0	0.0	0	0	0	0
NEW MEXICO SAES	1	0.7	0.5	9784	10	10283	10	18395	16	23527	21	0.0	0.0	300	0	0	0
SUBTOT REG 4 WESTERN	5	3.5	3.3	13302	14	13918	14	66967	66	80670	81	0.0	0.0	300	0	0	0
NATIONAL TOTAL SAES	14	5.3	5.1	16780	17	17442	17	184536	196	209034	222	0.0	0.0	300	0	0	0
CROPS RESEARCH OIV GA.	1	1.4	1.8	57516	58	64258	67	57516	58	64195	67	0.0	0.0	0	0	0	0
CRJPS RESEARCH OIV TEN	1	0.1	0.0	2530	0	2826	0	2530	0	2824	0	0.0	0.0	0	0	0	0
CRJPS RESEARCH OIV ARZ	1	2.9	2.7	149290	166	166789	190	149290	166	166624	190	0.0	0.0	0	0	0	0
CROPS RESEARCH OIV CAL	1	2.2	2.2	87196	78	97417	90	87196	78	97321	89	0.0	0.0	0	0	0	0
CROPS RESEARCH OIV NM.	4	1.9	1.9	41198	36	46028	40	44868	40	50078	44	0.0	0.0	0	0	0	0
CROPS RESEARCH OIV TOT	1	0.5	0.5	18293	19	20437	22	18293	19	20417	22	0.0	0.0	0	0	0	0
CROPS RESEARCH OIV SUBTOT ARS	9	9.3	9.1	356023	357	397755	409	359693	361	401459	412	0.0	0.0	0	0	0	0
NATIONAL TOTAL USOA	9	9.3	9.1	356023	357	397755	409	359693	361	401459	412	0.0	0.0	0	0	0	0
NATIONAL TOT USOA-SAES	23	14.6	14.2	372803	374	415197	426	544229	557	610493	634						

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - B-22 COTTONSEED

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. ALLTO \$1966	FEO. RROJ \$1967	ARRP. (CSRS ADMSTRO) GROSS-INC UNAL		ALLTO \$1966	TOTAL FUNDS			USOA CON,GT,CA WITH SAES		FUNOS ALLTO		
		1966	1967			\$1966	\$1967		\$1966	\$1966	\$1966	\$1966	\$1967	SMY 1966 1967	\$1966 \$1967	
CROPS RESEARCH OIV	CAL	2	0.0	0.0	0	0	0	0	12049	0	13448	0	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	2	0.0	0.0	0	0	0	0	12049	0	13448	0	0.0	0.0	0	0
SUBTOT ARS		2	0.0	0.0	0	0	0	0	12049	0	13448	0	0.0	0.0	0	0
NATIONAL TOTAL USOA		2	0.0	0.0	0	0	0	0	12049	0	13448	0	0.0	0.0	0	0
NATIONAL TOT USOA-SAES		2	0.0	0.0	0	0	0	0	12049	0	13448	0				

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - B-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALLTO TO RROJ		ARRR. (CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO RROJ		TOTAL FUNDS RROJ GROSS INCL UNAL			USOA CON,GT,CA WITH SAES		FUNOS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
DELAWARE SAES	1	0.1	0.1	1541	2	1633	2	2911	3	3400	4	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	1541	2	1633	2	2911	3	3400	4	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.1	0.1	0	0	0	0	4877	5	5335	6	0.0	0.0	0	0	
VIRGINIA SAES	1	0.2	0.2	0	0	0	0	3175	3	3556	3	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	2	0.3	0.4	0	0	0	0	8052	8	8891	9	0.0	0.0	0	0	
INDIANA SAES	2	0.2	0.2	0	0	0	0	1854	2	2340	2	0.0	0.0	600	0	
MINNESOTA SAES	2	0.3	0.3	0	0	0	0	9069	9	11423	12	0.0	0.0	0	0	
NEBRASKA SAES	2	0.1	0.1	950	2	980	2	19232	14	21432	16	0.0	0.0	0	0	
OHIO SAES	2	0.6	0.6	11854	14	12002	14	16854	16	18548	18	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	8	1.2	1.2	12804	16	12982	16	47029	41	53743	48	0.0	0.0	600	0	
NATIONAL TOTAL SAES	11	1.6	1.7	14345	18	14615	18	58002	52	66034	61	0.0	0.0	600	0	
CROPS RESEARCH OIV	MAS	1	1.9	0.0	73710	0	82350	0	73710	0	82269	0	0.0	0.0	0	0
CROPS RESEARCH OIV	ILL	1	3.6	4.0	104683	150	116954	182	104683	159	116839	182	0.0	0.0	0	0
CROPS RESEARCH OIV	MO.	1	0.2	0.4	4021	8	4492	9	4021	8	4488	9	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	3	5.7	4.4	182414	167	203796	191	182414	167	203596	191	0.0	0.0	0	0
SUBTOT ARS	3	5.7	4.4	182414	167	203796	191	182414	167	203596	191	0.0	0.0	0	0	
NATIONAL TOTAL USOA	3	5.7	4.4	182414	167	203796	191	182414	167	203596	191	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	14	7.2	6.1	196759	185	218411	209	240416	219	269630	252					

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - B-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALLTO TO RROJ		ARRR. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO				
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY	1966 1967	\$1966	\$1967			
GEORGIA SAES	2	0.0	0.6	0	3	0	3	0	7	0	7	0.0	0.0	0	0	
NORTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	202	1	218	1	0.0	0.0	0	0	
OKLAHOMA SAES	3	0.3	0.5	0	0	0	0	42075	41	50870	50	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	6	0.3	1.1	0	3	0	3	42277	49	51088	58	0.0	0.0	0	0	
NATIONAL TOTAL SAES	6	0.3	1.1	0	3	0	3	42277	49	51088	58	0.0	0.0	0	0	
CROPS RESEARCH OIV	GA.	1	0.0	0.0	13886	16	15514	18	13886	16	15498	18	0.0	0.0	0	0
CROPS RESEARCH OIV	NC.	1	1.3	0.0	48000	0	53626	0	48000	0	53573	0	1.3	0.0	48000	0
CROPS RESEARCH OIV	TOT	2	1.3	0.0	61886	16	69140	18	61886	16	69071	18	1.3	0.0	48000	0
SUBTOT ARS	2	1.3	0.0	61886	16	69140	18	61886	16	69071	18	1.3	0.0	48000	0	
NATIONAL TOTAL USOA	2	1.3	0.0	61886	16	69140	18	61886	16	69071	18	1.3	0.0	48000	0	
NATIONAL TOT USOA-SAES	8	0.3	1.1	61886	19	69140	21	56163	65	72159	76					

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - B-25 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO. OF RROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO RROJ \$1967	ARRR. (CSRS AOMSTRO) GROSS-INC UNAL		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNOS ALL TO	
			1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	GROSS \$1966	INCL UNAL \$1967	SMY 1966 1967	FUNOS \$1966 \$1967
OREGON SAES		1	0.1	0.1	0	0	0	0	3142	3	3642	4	0.0 0.0	1140
SUBTOT REG 4 WESTERN		1	0.1	0.1	0	0	0	0	3142	3	3642	4	0.0 0.0	1140
NATIONAL TOTAL SAES		1	0.1	0.1	0	0	0	0	3142	3	3642	4	0.0 0.0	1140
CROPS RESEARCH OIV		MIN	1	0.5	0.5	11168	11	12477	12	11168	11	12465	12	0.0 0.0
CROPS RESEARCH OIV		NO.	1	0.4	0.4	8199	9	9161	10	8199	9	9151	10	0.0 0.0
CROPS RESEARCH OIV		SO.	1	0.5	0.5	10641	12	11888	14	10641	12	11876	14	0.0 0.0
CROPS RESEARCH OIV		TOT	3	1.4	1.4	30008	32	33526	36	30008	32	33492	36	0.0 0.0
SUBTOT ARS		3	1.4	1.4	30008	32	33526	36	30008	32	33492	36	0.0 0.0	
NATIONAL TOTAL USOA		3	1.4	1.4	30008	32	33526	36	30008	32	33492	36	0.0 0.0	
NATIONAL TOT USOA-SAES		4	1.5	1.5	30008	32	33526	36	33150	35	37134	40		

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-26 TOBACCO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	ALLTO TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA WITH SAES		FUND\$ ALLTO \$1966	FUND\$ ALLTO \$1967					
		1966	1967					SMY 1966	1967							
CONN/NEW HAVEN SAES	1	0.4	0.1	0	0	0	7900	3	8526	3	0.0	0.0	0	0		
PENNSYLVANIA SAES	2	0.1	0.1	220	0	226	4410	4	4598	4	0.0	0.0	0	0		
SUBTOT REG 1 NORTHEAST	3	0.5	0.2	220	0	226	12310	7	13124	7	0.0	0.0	0	0		
GEORGIA SAES	2	0.2	0.2	0	0	0	17521	19	18915	20	0.0	0.0	0	0		
KENTUCKY SAES	17	3.5	5.1	8265	7	8655	76228	236	84115	260	0.0	0.0	59203	219		
NORTH CAROLINA SAES	5	1.0	0.7	10997	10	11399	64480	41	69533	44	0.0	0.0	0	0		
PUERTO RICO SAES	3	0.5	0.4	7628	7	8166	12182	13	14244	15	0.0	0.0	0	0		
SOUTH CAROLINA SAES	2	1.0	1.0	5424	6	5476	5424	6	5932	6	0.0	0.0	0	0		
TENNESSEE SAES	4	0.1	0.1	325	0	325	16498	13	19062	15	0.0	0.0	0	0		
SUBTOT REG 2 SOUTHEPN	32	6.2	7.4	32639	30	34021	192323	328	211801	360	0.0	0.0	59203	219		
NATIONAL TOTAL SAES	36	6.7	7.6	32859	30	34247	204643	335	224025	367	0.0	0.0	59203	219		
CPOPS RESEARCH OIV	8EL	10	7.2	9.1	268464	294	299930	336	268464	294	299634	336	0.0	0.0	0	0
CPOPS RESEAPCH OIV	GA.	3	0.7	0.8	23730	25	26510	28	23730	25	26485	28	0.0	0.0	0	0
CPOPS RESEARCH OIV	KY.	0	11.7	13.0	492060	518	549738	592	492060	518	549194	591	7.4	7.3	280473	281
CPOPS RESEARCH OIV	NC.	6	3.8	7.9	187679	279	209678	317	187679	279	209471	317	0.0	1.9	0	71
CPOPS RESEARCH OIV	SC.	1	0.2	0.4	13172	13	14716	15	13172	13	14701	15	0.0	0.0	0	0
CPOPS RESEARCH OIV	TEN	4	2.4	2.4	58660	61	65537	69	58660	61	65472	69	0.0	0.0	0	0
CPOPS RESEARCH OIV	TOT	33	26.1	33.6	1043765	1190	1166109	1357	1043765	1190	1164957	1356	7.4	9.2	280473	352
SUBTOT ARS	33	26.1	33.6	1043765	1190	1166109	1357	1043765	1190	1164957	1356	7.4	9.2	280473	352	
NATIONAL TOTAL USOA	33	26.1	33.6	1043765	1190	1166109	1357	1043765	1190	1164957	1356	7.4	9.2	280473	352	
NATIONAL TOT USOA-SAES	69	25.5	32.0	1076624	1220	1200356	1388	957935	1173	1109409	1371					

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	ALLTO TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA WITH SAES		FUND\$ ALLTO \$1967					
		1966	1967					1966	1967						
COLORADO SAES	2	0.0	0.1	0	0	0	2744	2	3404	2	0.0	0.0	289	0	
SUBTOT REG 4 WESTERN	2	0.0	0.1	0	0	0	2744	2	3404	2	0.0	0.0	289	0	
NATIONAL TOTAL SAES	2	0.0	0.1	0	0	0	2744	2	3404	2	0.0	0.0	289	0	
CPOPS RESEARCH OIV	T80	1	0.0	0.9	0	34	0	34	0	39	0.0	0.9	0	34	
CPOPS RESEARCH OIV	LA.	1	0.8	1.0	28444	30	31778	34	28444	30	0.0	0.0	0	2	
CPOPS RESEARCH OIV	MIS	1	0.0	0.0	2500	2	2793	2	2500	2	0.0	0.0	2500	0	
CPOPS RESEARCH OIV	MIC	2	2.0	1.0	61812	28	69057	32	61812	28	0.0	0.0	36833	0	
CPOPS RESEARCH OIV	COL	1	0.6	0.6	31176	32	34831	37	31176	32	0.0	0.0	0	0	
CPOPS RESEARCH OIV	UTA	1	1.2	1.4	27012	29	30178	33	27012	29	0.0	0.0	0	0	
CPOPS RESEARCH OIV	TOT	7	4.6	4.9	150944	155	168637	177	150944	155	1.0	0.9	39333	36	
SUBTOT ARS	7	4.6	4.9	150944	155	168637	177	150944	155	168471	177	1.0	0.9	39333	36
NATIONAL TOTAL USOA	7	4.6	4.9	150944	155	168637	177	150944	155	168471	177	1.0	0.9	39333	36
NATIONAL TOT USOA-SAES	9	3.7	4.1	150944	155	168637	177	114355	121	132542	143				

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-28 MISC. & NEW CPOPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	ALLTO TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA WITH SAES		FUND\$ ALLTO \$1967						
		1966	1967					SMY 1966	1967							
GEORGIA SAES	2	0.4	0.4	3395	3	3410	3	7168	8	7738	8	0.0	0.0	0	0	
OKLAHOMA SAES	2	0.1	0.1	0	0	0	0	5356	5	6475	7	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHEPN	4	0.6	0.6	3395	3	3410	3	12524	13	14213	15	0.0	0.0	0	0	
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	4876	5	5074	5	0.0	0.0	0	0	
HAWAII SAES	1	0.2	0.2	100	0	106	0	1951	1	2323	1	0.0	0.0	0	0	
OREGON SAES	2	0.1	0.1	0	0	0	0	3142	4	3641	4	0.0	0.0	1140	1	
WASHINGTON SAES	1	0.1	0.1	4089	4	4124	4	4109	4	4442	4	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	5	0.5	0.5	4189	4	4230	4	14078	14	15480	14	0.0	0.0	1140	1	
NATIONAL TOTAL SAES	9	1.1	1.1	7584	7	7640	7	26602	27	29693	29	0.0	0.0	1140	1	
CPOPS RESEARCH OIV	8EL	1	0.7	0.7	33011	32	36881	36	33011	32	36845	36	0.0	0.0	0	0
CPOPS RESEARCH OIV	NC.	1	0.0	0.0	2000	2	2234	2	2000	2	2232	2	0.0	0.0	2000	2
CPOPS RESEARCH OIV	NEB	1	0.0	0.0	3000	3	3352	3	3000	3	3348	3	0.0	0.0	3000	3
CPOPS RESEARCH OIV	CAL	1	0.4	0.5	21378	22	23884	25	21378	22	23861	25	0.0	0.0	0	0
CPOPS RESEARCH OIV	MON	1	0.0	0.0	1000	1	1117	1	1000	1	1116	1	0.0	0.0	1000	1
CPOPS RESEARCH OIV	ORE	2	1.0	1.0	20525	20	22931	23	20525	20	22908	23	0.0	0.0	3000	3
CPOPS RESEARCH OIV	TOT	7	2.0	2.2	80914	80	90399	90	80914	80	90310	90	0.0	0.0	9000	9
SUBTOT ARS	7	2.0	2.2	80914	80	90399	90	80914	80	90310	90	0.0	0.0	9000	9	
NATIONAL TOTAL USOA	7	2.0	2.2	80914	80	90399	90	80914	80	90310	90	0.0	0.0	9000	9	
NATIONAL TOT USOA-SAES	16	3.1	3.3	88498	87	98039	97	98516	98	111003	110					

TABLE I - 405 PRODUCTION OF FIELD CROPS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TO PROJ \$1966	APPR. (CSRS AOMSTPO) GROSS-INC UNAL \$1967	ALLTO TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA WITH SAES		FUND\$ ALLTO \$1966	FUND\$ ALLTO \$1967		
		1966	1967					SMY 1966	SMY 1967				
CONN/STORRS SAES	1	0.3	0.2	3358	2	3888	2	6658	4	7155	4	0	0
RHOIE ISLAND SAES	1	0.1	0.0	0	0	0	1375	0	1466	0	0	0	0
SUBTOT REG 1 NORTHEAST	2	0.4	0.2	3358	2	3888	2	8033	4	8621	4	0	0
MINNESOTA SAES	2	0.3	0.2	2742	1	2985	1	21055	13	26432	17	0	0
SUBTOT REG 3 NORTH CENT	2	0.3	0.2	2742	1	2985	1	21055	13	26432	17	0	0
NATIONAL TOTAL SAES	4	0.8	0.3	6100	3	6873	3	29088	17	35053	21	0	0
NATIONAL TOT USOA-SAES	4	0.8	0.3	6100	3	6873	3	29088	17	35053	21		

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-14 CORN

PERFORMING ORGANIZATION	NN. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO \$1966		ARRR. (CSRS ADMSTRO) PROJ \$1967		GROSS-INC UNAL \$1966		TOTAL FUNOS PROJ GROSS \$1967		INCL UNAL \$1966		USOA CON,GT,CA SMY 1966 1967		WITH SAES FUNOS ALL TO \$1966 \$1967	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1967	\$1966	\$1967	\$1967	1966	1967	\$1966	\$1967
NEW JERSEY SAES	2	0.1	0.1	0	0	0	0	0	27421	24	29983	26	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	2	0.0	0.0	0	0	0	0	0	532	0	598	0	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	4	0.2	0.1	0	0	0	0	0	27953	24	30581	26	0.0	0.0	0	0	
ILLINOIS SAES	2	0.7	1.2	6509	4	6688	4	16736	24	18912	27	0.0	0.0	0	0		
IOWA SAES	1	0.1	0.1	375	3	380	3	25254	17	27725	19	0.0	0.0	0	0		
KANSAS SAES	4	0.7	0.7	0	0	0	0	43714	45	48528	50	0.0	0.0	0	0		
MISSOURI SAES	2	0.2	0.1	1477	1	1487	1	11757	7	12372	7	0.0	0.0	2901	0		
NEBRASKA SAES	3	1.1	0.9	9700	6	10005	6	18485	8	20601	10	0.0	0.0	0	0		
SUBTOT REG 3 NORTH CENT	12	2.9	3.1	18061	14	18560	14	115946	101	128138	113	0.0	0.0	2901	0		
NATIONAL TOTAL SAES	16	3.1	3.2	18061	14	18560	14	143899	125	158719	139	0.0	0.0	2901	0		
NORTHERN UTILIZATN RO ARK	1	1.5	0.0	51655	0	61010	0	51655	0	60919	0	1.5	0.0	51655	0		
NORTHERN UTILIZATN RO ILL	8	2.3	1.5	59634	30	70434	35	66978	37	78992	43	0.0	0.0	0	0		
NORTHERN UTILIZATN RO TOT	9	3.8	1.5	111289	30	131444	35	118633	37	139911	43	1.5	0.0	51655	0		
WESTERN UTILIZATN RO CAL	1	0.0	0.0	0	0	0	0	0	5	0	6	0.0	0.0	0	0		
WESTERN UTILIZATN RO TOT	1	0.0	0.0	0	0	0	0	0	5	0	6	0.0	0.0	0	0		
SUBTOT ARS	10	3.8	1.5	111289	30	131444	35	118633	42	139911	49	1.5	0.0	51655	0		
NATIONAL TOTAL USOA	10	3.8	1.5	111289	30	131444	35	118633	42	139911	49	1.5	0.0	51655	0		
NATIONAL TOT USOA-SAES	26	5.4	4.7	129350	44	150004	49	210877	167	246975	188						

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ.	ARRPR.	(CSRS ADMSTRO)		ALL TO PROJ	TOTAL FUNOS	USOA CON,GT,CA			WITH SAES		
		1966	1967	ALL TO \$1966	TO PROJ \$1967	GROSS-INC UNAL \$1966	\$1967			\$1966	\$1967	\$1966	ALL TO \$1967		
TEXAS SAES	2	0.1	0.1	3044	4	3160	4	4472	6	4948	6	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.1	0.1	3044	4	3160	4	4472	6	4948	6	0.0	0.0	0	0
KANSAS SAES	6	1.8	1.8	21191	21	21633	21	86179	74	95669	83	0.0	0.0	25027	25
SUBTOT REG 3 NORTH CENT	6	1.8	1.8	21191	21	21633	21	86179	74	95669	83	0.0	0.0	25027	25
NATIONAL TOTAL SAES	8	1.9	1.9	24235	25	24793	25	90651	80	100617	89	0.0	0.0	25027	25
NORTHERN UTILIZATN RO ARK	1	0.2	0.0	5739	0	6779	0	5739	0	6769	0	0.2	0.0	5739	0
NORTHERN UTILIZATN RO ILL	1	0.0	1.1	0	30	0	35	0	30	0	35	0.0	0.0	0	0
NORTHERN UTILIZATN RO TOT	2	0.2	1.1	5739	30	6779	35	5739	30	6769	35	0.2	0.0	5739	0
SUBTOT ARS	2	0.2	1.1	5739	30	6779	35	5739	30	6769	35	0.2	0.0	5739	0
NATIONAL TOTAL USOA	2	0.2	1.1	5739	30	6779	35	5739	30	6769	35	0.2	0.0	5739	0
NATIONAL TOT USOA-SAES	10	1.9	3.0	29974	55	31572	60	90651	110	101647	124				

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-16 RICE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO		ARRR. (CSRS ADMSTRO) PROJ		GROSS-INC UNAL		TOTAL FUNOS PROJ GROSS		INCL UNAL		USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	1966	1967	1966	1967
NEW YORK-GENEVA SAES	3	0.1	0.1	0	0	0	0	2657	7	2987	7	0.0	0.0	0	0	0	4
SUBTOT REG 1 NORTHEAST	3	0.1	0.1	0	0	0	0	2657	7	2987	7	0.0	0.0	0	0	0	4
TEXAS SAES	4	0.6	0.6	3044	4	3160	4	5166	10	5716	10	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	4	0.6	0.6	3044	4	3160	4	5166	10	5716	10	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	7	0.7	0.7	3044	4	3160	4	7823	17	8703	17	0.0	0.0	0	0	0	4
SOUTHERN UTILIZATN RO LA.	1	1.8	1.7	62734	63	75429	76	62734	63	75276	76	0.0	0.0	0	0	0	0
SOUTHERN UTILIZATN RO TOT	1	1.8	1.7	62734	63	75429	76	62734	63	75276	76	0.0	0.0	0	0	0	0
WESTERN UTILIZATN RO CAL	4	2.6	2.4	73610	75	88450	89	73610	75	88364	89	0.0	0.0	0	0	0	0
WESTERN UTILIZATN RO TOT	4	2.6	2.4	73610	75	88450	89	73610	75	88364	89	0.0	0.0	0	0	0	0
SUBTOT ARS	5	4.4	4.1	136344	138	163879	165	136344	138	163640	165	0.0	0.0	0	0	0	0
NATIONAL TOTAL USOA	5	4.4	4.1	136344	138	163879	165	136344	138	163640	165	0.0	0.0	0	0	0	0
NATIONAL TOT USOA-SAES	12	5.1	4.8	139388	142	167039	169	144167	155	172343	182						

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-17 WHEAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. APPR. (CSRS AOMSTRO)		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO	
		1966	1967	ALLTO TO PROJ	GROSS-INC UNAL	ALLTO TO PROJ	GROSS-INC UNAL	1966	1967	1966	1967
MARYLAND SAES	1	0.3	0.0	0	0	0	0	483	0	668	0
NEW YORK-CORNELL SAES	3	0.4	0.1	1770	3	1833	3	9750	9	11743	10
NEW YORK-GENEVA SAES	2	0.0	0.0	0	0	0	0	532	0	598	0
SUBTOT REG 1 NORTHEAST	6	0.7	0.2	1770	3	1833	3	10765	9	13009	10
OKLAHOMA SAES	2	0.2	0.1	0	0	0	0	6545	7	7913	7
TEXAS SAES	1	0.0	0.2	0	1	0	1	0	5	0	6
SUBTOT REG 2 SOUTHERN	3	0.2	0.3	0	1	0	1	6545	12	7913	13
ILLINOIS SAES	1	0.2	0.2	0	0	0	0	5740	13	6486	15
INDIANA SAES	2	0.1	0.0	9660	0	9660	0	11660	0	14714	0
KANSAS SAES	24	7.7	7.5	13737	13	14023	13	145578	143	161610	158
MINNESOTA SAES	1	0.1	0.1	2474	2	2693	2	20671	17	25949	22
MISSOURI SAES	1	0.0	0.0	1452	1	1462	1	2183	3	2297	3
NEBRASKA SAES	1	0.2	0.0	2500	0	2579	0	10729	0	11957	0
NORTH DAKOTA SAES	9	1.4	1.7	15624	12	16533	14	33757	42	39406	50
OHIO SAES	2	0.0	0.0	0	0	0	0	3786	8	4166	8
SOUTH DAKOTA SAES	1	0.0	0.2	0	4	0	4	0	5	0	5
SUBTOT REG 3 NORTH CENT	42	9.8	9.8	45447	32	46950	34	234104	231	266585	261
IDAHO SAES	1	0.5	0.5	0	0	0	0	5460	6	6828	7
OREGON SAES	4	0.6	0.6	6786	7	6820	7	25575	25	29638	30
WASHINGTON SAES	3	1.0	1.0	0	0	0	0	42854	44	46322	47
SUBTOT REG 4 WESTERN	8	2.1	2.1	6786	7	6820	7	73889	75	82788	84
NATIONAL TOTAL SAES	59	12.8	12.4	54003	43	55603	45	325303	327	370295	368
NORTHERN UTILIZATN RO ILL	8	2.9	3.3	89451	90	105651	105	91797	92	108263	107
NORTHERN UTILIZATN RO TOT	8	2.9	3.3	89451	90	105651	105	91797	92	108263	107
WESTERN UTILIZATN RO ILL	1	3.0	0.0	100130	0	120316	0	100130	0	120197	0
WESTERN UTILIZATN RO CAL	8	24.5	27.3	669886	814	804934	970	716060	858	859565	1021
WESTERN UTILIZATN RO ORE	1	0.4	0.0	14580	0	17519	0	14580	0	17502	0
WESTERN UTILIZATN RO TOT	10	27.9	27.3	784596	814	942769	970	830770	858	997264	1021
SUBTOT ARS	18	30.7	30.6	874047	904	1048420	1075	922567	950	1105527	1128
NATIONAL TOTAL USOA	18	30.7	30.6	874047	904	1048420	1075	922567	950	1105527	1128
NATIONAL TOT USOA-SAES	77	43.2	43.0	928050	947	1104023	1120	1233290	1277	1461242	1496

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. APPR. (CSRS AOMSTRO)		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO	
		1966	1967	ALLTO TO PROJ	GROSS-INC UNAL	ALLTO TO PROJ	GROSS-INC UNAL	1966	1967	1966	1967
MINNESOTA SAES	1	0.1	0.1	2474	2	2693	2	20671	17	25949	22
NORTH DAKOTA SAES	2	0.1	0.1	1238	1	1310	1	2171	3	2534	3
SUBTOT REG 3 NORTH CENT	3	0.2	0.2	3712	3	4003	3	22842	20	28483	25
CALIFORNIA SAES	2	1.8	1.8	0	0	0	0	64050	64	66652	66
WYOMING SAES	1	0.3	0.3	0	0	0	0	11614	11	13665	13
SUBTOT REG 4 WESTERN	3	2.1	2.1	0	0	0	0	75664	75	80317	79
NATIONAL TOTAL SAES	6	2.3	2.3	3712	3	4003	3	98506	95	108800	104
NATIONAL TOT USOA-SAES	6	2.3	2.3	3712	3	4003	3	98506	95	108800	104

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. APPR. (CSRS AOMSTRO)		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO	
		1966	1967	ALLTO TO PROJ	GROSS-INC UNAL	ALLTO TO PROJ	GROSS-INC UNAL	1966	1967	1966	1967
MASSACHUSETTES SAES	1	0.0	0.0	54	0	59	0	295	0	401	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	54	0	59	0	295	0	401	0
VIRGINIA SAES	2	0.1	0.1	2735	2	2777	2	6310	6	7068	7
SUBTOT REG 2 SOUTHERN	2	0.1	0.1	2735	2	2777	2	6310	6	7068	7
KANSAS SAES	1	0.1	0.1	0	0	0	0	2051	2	2277	2
SUBTOT REG 3 NORTH CENT	1	0.1	0.1	0	0	0	0	2051	2	2277	2
WYOMING SAES	1	0.1	0.1	0	0	0	0	4978	5	5856	6
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	4978	5	5856	6
NATIONAL TOTAL SAES	5	0.4	0.4	2789	2	2836	2	13634	13	15602	15
NATIONAL TOT USOA-SAES	5	0.4	0.4	2789	2	2836	2	13634	13	15602	15

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-22 COTTONSEEED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. APPR. (CSRS AOMSTRO)		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO	
		1966	1967	ALLTO TO PROJ	GROSS-INC UNAL	ALLTO TO PROJ	GROSS-INC UNAL	1966	1967	1966	1967
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	90	0	104	0
TEXAS SAES	6	0.1	0.1	0	0	0	0	30727	30	34007	32
SUBTOT REG 2 SOUTHERN	7	0.2	0.2	0	0	0	0	30817	30	34111	32
NATIONAL TOTAL SAES	7	0.2	0.2	0	0	0	0	30817	30	34111	32
SOUTHERN UTILIZATN RO LA.	16	25.7	27.0	575694	600	692194	723	631911	659	758245	791
SOUTHERN UTILIZATN RO TOT	16	25.7	27.0	575694	600	692194	723	631911	659	758245	791
SUBTOT ARS	16	25.7	27.0	575694	600	692194	723	631911	659	758245	791
NATIONAL TOTAL USOA	16	25.7	27.0	575694	600	692194	723	631911	659	758245	791
NATIONAL TOT USOA-SAES	23	25.9	27.2	575694	600	692194	723	662728	689	792356	823

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ \$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USOA SMY 1966	CON. 1967	GT. 1967	CA 1967	WITH FUNDS \$1966	SAES ALL TO \$1967
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1967						
NEW JERSEY SAES	3	0.2	0.3	0	0	0	0	32919	31	35995	34	0.0	0.0	0	0	0	0
NEW YORK-GENEVA SAES	14	1.5	1.5	458	0	459	0	32408	40	36435	47	0.0	0.0	0	0	12	12
SUBTOT REG 1 NORTHEAST	17	1.7	1.8	458	0	459	0	65327	71	72430	81	0.0	0.0	0	0	12	12
LOUISIANA SAES	3	0.0	0.1	0	1	0	1	0	4	0	4	0.0	0.0	0	0	0	0
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	90	0	104	0	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	4	0.0	0.1	0	1	0	1	90	4	104	4	0.0	0.0	0	0	0	0
ILLINOIS SAES	1	0.1	0.1	1856	2	1907	2	4074	4	4604	5	0.0	0.0	0	0	0	0
INDIANA SAES	1	0.1	0.1	1173	1	1173	1	12873	13	16245	16	0.0	0.0	0	0	0	0
NEBRASKA SAES	1	0.3	0.3	0	0	0	0	3552	3	3059	3	0.0	0.0	0	0	0	0
SUBTOT REG 3 NORTH CENT	3	0.5	0.5	3029	3	3080	3	20499	20	24808	24	0.0	0.0	0	0	0	0
NATIONAL TOTAL SAES	24	2.3	2.4	3487	4	3539	4	85916	95	97342	109	0.0	0.0	0	0	12	12
NORTHERN UTILIZATN RO ILL	11	23.3	24.6	621248	605	733760	712	669293	659	789340	774	2.9	0.0	97282	0	0	0
NORTHERN UTILIZATN RO TOT	11	23.3	24.6	621248	605	733760	712	669293	659	789340	774	2.9	0.0	97282	0	0	0
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	0	0
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	0	0
SUBTOT ARS	12	23.3	24.6	621248	606	733760	713	669293	660	789340	775	2.9	0.0	97282	0	0	0
NATIONAL TOTAL USOA	12	23.3	24.6	621248	606	733760	713	669293	660	789340	775	2.9	0.0	97282	0	0	0
NATIONAL TOT USOA-SAES	36	22.7	27.0	624735	610	737299	717	657927	755	789400	884						

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ \$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USOA SMY 1966	CON. 1967	GT. 1967	CA 1967	WITH FUNDS \$1966	SAES ALL TO \$1967
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1967						
ALABAMA SAES	9	0.8	0.7	0	0	0	0	21161	9	23230	10	0.0	0.0	0	0	19079	9
GEORGIA SAES	11	4.9	2.1	46716	11	46918	11	71956	25	77677	25	0.0	0.0	0	0	0	0
NORTH CAROLINA SAES	2	1.0	1.0	0	0	0	0	35243	28	38004	31	0.0	0.0	0	0	0	0
OKLAHOMA SAES	2	0.1	0.3	0	0	0	0	28249	22	34153	26	0.0	0.0	0	0	0	0
SOUTH CAROLINA SAES	4	0.5	0.6	9838	11	9934	11	10717	11	11723	11	0.0	0.0	0	0	0	0
TEXAS SAES	4	0.2	0.4	3633	7	3774	7	6172	12	6830	13	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	32	7.6	5.2	60187	29	60626	29	173498	107	191617	116	0.0	0.0	19079	9	9	9
NATIONAL TOTAL SAES	32	7.6	5.2	60187	29	60626	29	173498	107	191617	116	0.0	0.0	19079	9	9	9
SOUTHERN UTILIZATN RO LA.	8	11.0	9.7	184509	164	221847	198	255854	231	307006	277	0.0	0.0	0	0	0	0
SOUTHERN UTILIZATN RO TOT	8	11.0	9.7	184509	164	221847	198	255854	231	307006	277	0.0	0.0	0	0	0	0
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	0	0
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	0	0
SUBTOT ARS	9	11.0	9.7	184509	165	221847	199	255854	232	307006	278	0.0	0.0	0	0	0	0
NATIONAL TOTAL USOA	9	11.0	9.7	184509	165	221847	199	255854	232	307006	278	0.0	0.0	0	0	0	0
NATIONAL TOT USDA-SAES	41	18.6	14.9	244696	194	282473	228	429352	339	498623	394						

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-25 OTHER DILSEED CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ \$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USOA SMY 1966	CON. 1967	GT. 1967	CA 1967	WITH FUNDS \$1966	SAES ALL TO \$1967
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1967						
SOUTH CAROLINA SAES	1	0.1	0.0	3527	0	3561	0	4831	0	5284	0	0.0	0.0	0	0	0	0
TEXAS SAES	2	0.2	0.2	0	0	0	0	7890	8	8732	8	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	3	0.3	0.2	3527	0	3561	0	12721	8	14016	8	0.0	0.0	0	0	0	0
KANSAS SAES	1	0.9	0.9	0	0	0	0	11778	13	13075	15	0.0	0.0	0	0	0	0
SUBTOT REG 3 NORTH CENT	1	0.9	0.9	0	0	0	0	11778	13	13075	15	0.0	0.0	0	0	0	0
ARIZONA SAES	1	0.9	0.9	3894	4	4024	4	17819	19	20963	22	0.0	0.0	8951	5	5	5
SUBTOT REG 4 WESTERN	1	0.9	0.9	3894	4	4024	4	17819	19	20963	22	0.0	0.0	8951	5	5	5
NATIONAL TOTAL SAES	5	2.1	2.0	7421	4	7585	4	42318	40	48054	45	0.0	0.0	8951	5	5	5
SOUTHERN UTILIZATN RO LA.	1	0.1	0.1	2112	2	2540	3	2112	2	2534	3	0.0	0.0	0	0	0	0
SOUTHERN UTILIZATN RO TOT	1	0.1	0.1	2112	2	2540	3	2112	2	2534	3	0.0	0.0	0	0	0	0
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	0	0
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	0	0
SUBTOT ARS	2	0.1	0.1	2112	3	2540	4	2112	3	2534	4	0.0	0.0	0	0	0	0
NATIONAL TOTAL USOA	2	0.1	0.1	2112	3	2540	4	2112	3	2534	4	0.0	0.0	0	0	0	0
NATIONAL TOT USDA-SAES	7	2.2	2.1	9533	7	10125	8	44430	43	50588	49						

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ \$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USOA SMY 1966	CON. 1967	GT. 1967	CA 1967	WITH FUNDS \$1966	SAES ALL TO \$1967
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1967						
MISSISSIPPI SAES	1	0.5	0.5	6000	6	6258	6	6500	8	8163	10	0.0	0.0	0	0	0	0
PUERTO RICO SAES	11	4.5	4.5	32342	36	34621	38	87557	99	102366	113	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	12	5.0	5.0	38342	42	40879	44	94057	107	110529	123	0.0	0.0	0	0	0	0
UTAH SAES	2	0.2	0.2	0	0	0	0	6824	6	7510	6	0.0	0.0	6824	6	6	6
SUBTOT REG 4 WESTERN	2	0.2	0.2	0	0	0	0	6824	6	7510	6	0.0	0.0	6824	6	6	6
NATIONAL TOTAL SAES	14	5.2	5.2	38342	42	40879	44	100881	113	118039	129	0.0	0.0	6824	6	6	6
SOUTHERN UTILIZATN RO LA.	2	0.1	0.1	3555	2	4275	2	3555	2	4265	2	0.0	0.0	0	0	0	0
SOUTHERN UTILIZATN RO TEX	1	1.1	1.1	39899	66	47973	79	39899	66	47876	79	0.0	0.0	0	0	0	0
SOUTHERN UTILIZATN RO TOT	3	1.2	1.2	43454	68	52248	81	43454	68	52141	81	0.0	0.0	0	0	0	0
WESTERN UTILIZATN RO CAL	1	0.4	0.0	14821	0	17809	0	14821	0	17791	0	0.0	0.0	0	0	0	0
WESTERN UTILIZATN RO TOT	1	0.4	0.0	14821	0	17809	0	14821	0	17791	0	0.0	0.0	0	0	0	0
SUBTOT ARS	4	1.6	1.2	58275	68	70057	81	58275	68	69932	81	0.0	0.0	0	0	0	0
NATIONAL TOTAL USOA	4	1.6	1.2	58275	68	70057	81	58275	68	69932	81	0.0	0.0	0	0	0	0
NATIONAL TOT USOA-SAES	18	6.8	6.4	96617	110	110936	125	159156	181	187971	210						

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRD) GROSS-INC UNAL		TOTAL FUNDS				USOA CON. GT, CA WITH SAES		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
OKLAHOMA SAES	1	0.1	0.0	2258	2	2313	2	2484	2	3003	3	0.0	0.0	0	0
RUERTO RICO SAES	1	0.8	0.0	0	0	0	0	7898	0	9234	0	0.0	0.0	0	0
TEXAS SAES	4	0.6	0.1	0	0	0	0	5314	4	5882	4	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	6	1.4	0.1	2258	2	2313	2	15696	6	18119	7	0.0	0.0	0	0
MICHIGAN SAES	2	0.3	0.3	0	0	0	0	5940	6	6328	6	0.0	0.0	0	0
SOUTH OKOTA SAES	1	0.2	0.3	0	0	0	0	2184	4	2430	4	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	3	0.5	0.6	0	0	0	0	8124	10	8758	10	0.0	0.0	0	0
CALIFORNIA SAES	2	0.8	0.8	3366	4	3384	4	25696	26	26740	28	0.0	0.0	0	0
HAWAII SAES	3	0.7	0.5	9762	2	10365	2	10815	7	12879	8	0.0	0.0	0	0
NEW MEXICO SAES	2	0.1	0.2	1862	2	1958	3	4596	5	5878	7	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	7	1.6	1.5	14990	8	15707	9	41107	38	45497	43	0.0	0.0	0	0
NATIONAL TOTAL SAES	16	3.5	2.1	17248	10	18020	11	64927	54	72374	60	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	16	3.5	2.1	17248	10	18020	11	64927	54	72374	60				

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-38 FOOD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRD) GROSS-INC UNAL		TOTAL FUNDS				USOA CON. GT, CA WITH SAES		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
NEW YORK-CORNELL SAES	5	0.2	0.1	1204	1	1246	1	5157	3	6211	4	0.0	0.0	0	0
PENNSYLVANIA SAES	3	0.5	0.6	5511	6	5656	6	12035	13	12543	13	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.1	0.1	0	0	0	0	1920	2	2276	2	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	9	0.8	0.7	6715	7	6902	7	19112	18	21030	19	0.0	0.0	0	0
FLORIDA SAES	1	0.3	0.5	0	7	0	7	9000	18	10081	20	0.0	0.0	0	0
GEORGIA SAES	2	0.1	0.0	0	0	0	0	1216	0	1312	0	0.0	0.0	0	0
LOUISIANA SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	0.0	0.0	0	0
NORTH CAROLINA SAES	3	0.6	0.6	2226	2	2306	2	18710	18	20177	19	0.0	0.0	6368	6
RUERTO RICO SAES	2	0.1	0.2	0	0	0	0	1212	2	1417	2	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	9	1.1	1.4	2226	10	2306	10	30138	40	32987	43	0.0	0.0	6368	6
ILLINOIS SAES	7	1.3	1.2	15935	14	16371	14	73736	77	83315	88	0.0	0.0	9652	8
MICHIGAN SAES	3	0.3	0.2	1350	1	1380	1	11550	11	12306	12	0.0	0.0	0	0
MINNESOTA SAES	2	0.5	0.2	5606	3	6102	3	79422	31	99705	40	0.0	0.0	0	0
WISCONSIN SAES	1	0.0	0.0	0	0	0	0	2001	2	2375	2	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	13	2.1	1.7	22891	18	23853	18	166709	121	197701	142	0.0	0.0	9652	8
CALIFORNIA SAES	4	0.7	0.3	3164	2	3180	2	49245	36	51244	37	0.0	0.0	0	0
COLORADO SAES	2	0.2	0.1	1952	6	2064	6	6786	6	8416	6	0.0	0.0	0	0
HAWAII SAES	1	0.1	0.1	0	0	0	0	789	1	939	1	0.0	0.0	0	0
MONTANA SAES	1	0.1	0.1	4169	3	4441	4	5100	6	6742	8	0.0	0.0	0	0
OREGON SAES	3	0.0	0.0	0	0	0	0	7492	7	8681	8	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	11	1.0	0.5	9285	11	9685	12	69412	56	76022	60	0.0	0.0	0	0
NATIONAL TOTAL SAES	42	5.0	4.3	41117	46	42746	47	285371	235	327740	264	0.0	0.0	16020	14
NATIONAL TOT USOA-SAES	42	5.0	4.3	41117	46	42746	47	285371	235	327740	264				

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRD) GROSS-INC UNAL		TOTAL FUNDS				USOA CON. GT, CA WITH SAES		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
NORTH CAROLINA SAES	1	0.1	0.1	4665	1	4836	1	6752	6	7282	6	0.0	0.0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	771	1	932	1	0.0	0.0	0	0
RUERTO RICO SAES	1	0.2	0.3	792	1	848	1	1534	3	1793	3	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	0.3	0.4	5457	2	5684	2	9057	10	10007	10	0.0	0.0	0	0
KANSAS SAES	3	0.7	0.6	0	0	0	0	16978	14	18847	15	0.0	0.0	0	0
MISSOURI SAES	1	0.0	0.0	1998	0	2012	0	3359	0	3535	0	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	4	0.7	0.6	1998	0	2012	0	20337	14	22382	15	0.0	0.0	0	0
NATIONAL TOTAL SAES	7	1.1	1.0	7455	2	7696	2	29394	24	32389	25	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	7	1.1	1.0	7455	2	7696	2	29394	24	32389	25				

TABLE I - 406 NEW AND IMPROVED FOOD PRODUCTS FROM FIELD CROPS - 8-99 NOT ALLOTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRD) GROSS-INC UNAL		TOTAL FUNDS				USOA CON. GT, CA WITH SAES		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	1900	0	2128	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	1900	0	2128	0	0.0	0.0	0	0
IOWA SAES	1	0.1	0.1	628	1	636	1	10493	10	11519	11	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	1	0.1	0.1	628	1	636	1	10493	10	11519	11	0.0	0.0	0	0
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	7590	9	7898	10	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	7590	9	7898	10	0.0	0.0	0	0
NATIONAL TOTAL SAES	3	0.2	0.2	628	1	636	1	19983	19	21545	21	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	3	0.2	0.2	628	1	636	1	19983	19	21545	21				

TABLE I - 407 NEW AND IMPROVED FEEO, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-14 CORN

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967					PROJ GROSS	INCL	UNAL	SMY	1966	1967	\$1966	\$1967
SOUTH CAROLINA SAES	4	0.3	0.4	4472	11	4515	11	5304	14	5802	14	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	4	0.3	0.4	4472	11	4515	11	5304	14	5802	14	0.0	0.0	0	0
INOIANA SAES	4	0.4	0.4	10994	12	10994	12	16454	18	20814	22	0.0	0.0	0	0
IOWA SAES	2	0.3	0.3	10397	11	10526	11	79602	148	87390	163	0.0	0.0	0	0
KANSAS SAES	1	0.2	0.2	0	0	0	0	4687	5	5203	6	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	2100	2	2237	3	0.0	0.0	0	0
NEBRASKA SAES	1	1.2	0.7	17236	17	17779	18	77522	32	86395	36	0.0	0.0	19458	0
SUBTOT REG 3 NORTH CENT	9	2.1	1.6	38627	40	39299	41	180405	205	202039	230	0.0	0.0	19458	0
NATIONAL TOTAL SAES	13	2.4	2.0	43099	51	43814	52	185709	219	207841	244	0.0	0.0	19458	0
NORTHERN UTILIZATN RO TBO	6	0.0	27.3	0	920	0	1080	0	920	0	1079	0.0	27.3	0	616
NORTHERN UTILIZATN RO PA.	1	4.1	0.0	140229	0	165625	0	140229	0	165381	0	4.1	0.0	140229	0
NORTHERN UTILIZATN RO ILL	16	48.9	54.4	1519589	1504	1794797	1770	1522090	1507	1795096	1770	0.0	0.0	0	0
NORTHERN UTILIZATN RO MIN	1	2.8	0.0	94279	0	111353	0	94279	0	111189	0	0.0	0.0	0	0
NORTHERN UTILIZATN RO OHO	3	9.3	0.0	313495	0	370271	0	313495	0	369724	0	4.0	0.0	134745	0
NORTHERN UTILIZATN RO WIS	2	2.4	0.0	79270	0	93627	0	79270	0	93488	0	0.4	0.0	12670	0
NORTHERN UTILIZATN RO ARZ	2	2.6	0.0	90362	0	106726	0	90362	0	106569	0	2.6	0.0	90362	0
NORTHERN UTILIZATN RO TOT	31	70.1	81.7	2237224	2424	2642399	2850	2239725	2427	2641447	2849	11.1	27.3	378006	616
SUBTOT ARS	31	70.1	81.7	2237224	2424	2642399	2850	2239725	2427	2641447	2849	11.1	27.3	378006	616
NATIONAL TOTAL USOA	31	70.1	81.7	2237224	2424	2642399	2850	2239725	2427	2641447	2849	11.1	27.3	378006	616
NATIONAL TOT USOA-SAES	44	61.4	56.4	2280323	2475	2686213	2902	2047428	2030	2471282	2477				

TABLE I - 407 NEW AND IMPROVED FEEO, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967					PROJ GROSS	INCL	UNAL	SMY	1966	1967	\$1966	\$1967
TEXAS SAES	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0	0	0
KANSAS SAES	2	0.2	0.2	732	1	747	1	3952	5	4387	5	0.0	0.0	1394	2
SUBTOT REG 3 NORTH CENT	2	0.2	0.2	732	1	747	1	3952	5	4387	5	0.0	0.0	1394	2
NATIONAL TOTAL SAES	3	0.3	0.3	732	1	747	1	6230	7	6908	7	0.0	0.0	1394	2
NORTHERN UTILIZATN RO TBO	6	0.0	1.5	0	51	0	60	0	51	0	60	0.0	1.5	0	35
NORTHERN UTILIZATN RO PA.	1	0.5	0.0	15581	0	18403	0	15581	0	18376	0	0.5	0.0	15581	0
NORTHERN UTILIZATN RO ILL	4	5.7	6.7	178902	180	211304	212	178902	180	210992	210	0.0	0.0	0	0
NORTHERN UTILIZATN RO OHO	2	0.4	0.0	14972	0	17684	0	14972	0	17657	0	0.4	0.0	14972	0
NORTHERN UTILIZATN RO WIS	2	0.3	0.0	9934	0	11733	0	9934	0	11716	0	0.1	0.0	2534	0
NORTHERN UTILIZATN RO ARZ	1	0.1	0.0	5072	0	5991	0	5072	0	5982	0	0.1	0.0	5072	0
NORTHERN UTILIZATN RO TOT	16	7.1	8.2	224461	231	265115	272	224461	231	264723	270	1.1	1.5	38159	35
SUBTOT ARS	16	7.1	8.2	224461	231	265115	272	224461	231	264723	270	1.1	1.5	38159	35
NATIONAL TOTAL USOA	16	7.1	8.2	224461	231	265115	272	224461	231	264723	270	1.1	1.5	38159	35
NATIONAL TOT USOA-SAES	19	6.2	7.0	225193	232	265862	273	192532	203	233472	242				

TABLE I - 407 NEW AND IMPROVED FEEO, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-17 WHEAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967					PROJ GROSS	INCL	UNAL	SMY	1966	1967	\$1966	\$1967
INOIANA SAES	2	0.1	0.1	4502	6	4502	6	4502	6	5682	6	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	2100	2	2237	3	0.0	0.0	0	0
MISSOURI SAES	1	0.3	0.3	18783	1	18917	1	24808	5	26106	5	0.0	0.0	0	0
NORTH DAKOTA SAES	2	0.1	0.4	1866	4	1976	4	1926	6	2248	6	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	6	0.5	0.7	25151	11	25395	11	33336	19	36273	20	0.0	0.0	0	0
OREGON SAES	1	0.1	0.1	0	0	0	0	3392	3	3931	4	0.0	0.0	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	2654	3	2869	3	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	2	0.1	0.1	0	0	0	0	6046	6	6800	7	0.0	0.0	0	0
NATIONAL TOTAL SAES	8	0.6	0.9	25151	11	25395	11	39382	25	43073	27	0.0	0.0	0	0
NORTHERN UTILIZATN RO TBO	4	0.0	2.1	0	71	0	84	0	71	0	84	0.0	2.1	0	49
NORTHERN UTILIZATN RO ILL	17	34.3	40.2	1073418	1078	1267819	1266	1075919	1081	1268896	1269	0.0	0.0	0	0
NORTHERN UTILIZATN RO NEB	1	0.0	0.0	1100	0	1299	0	1100	0	1297	0	0.0	0.0	1100	0
NORTHERN UTILIZATN RO WIS	1	0.3	0.0	10136	0	11972	0	10136	0	11954	0	0.3	0.0	10136	0
NORTHERN UTILIZATN RO WSH	1	0.1	0.0	5000	0	5906	0	5000	0	5897	0	0.1	0.0	5000	0
NORTHERN UTILIZATN RO TOT	24	34.8	42.3	1089654	1149	1286996	1350	1092155	1152	1288044	1353	0.4	2.1	16236	49
SUBTOT ARS	24	34.8	42.3	1089654	1149	1286996	1350	1092155	1152	1288044	1353	0.4	2.1	16236	49
NATIONAL TOTAL USOA	24	34.8	42.3	1089654	1149	1286996	1350	1092155	1152	1288044	1353	0.4	2.1	16236	49
NATIONAL TOT USOA-SAES	32	34.9	41.0	1114805	1160	1312391	1361	1115301	1128	1314881	1331				

TABLE I - 407 NEW AND IMPROVED FEEO, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1967	TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967					PROJ GROSS	INCL	UNAL	SMY	1966	1967	\$1966	\$1967
WEST VIRGINIA SAES	2	0.4	0.0	6200	2	6536	2	6200	2	7350	2	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	2	0.4	0.0	6200	2	6536	2	6200	2	7350	2	0.0	0.0	0	0
MONTANA SAES	1	0.3	1.4	19758	15	21045	16	26680	22	35268	28	0.0	0.0	0	0
WASHINGTON SAES	1	0.1	0.1	2655	3	2678	3	3910	4	4227	4	0.0	0.0	0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	447	0	526	1	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	3	0.4	1.5	22413	18	23723	19	31037	26	40021	33	0.0	0.0	0	0
NATIONAL TOTAL SAES	5	0.8	1.5	28613	20	30259	21	37237	28	47371	35	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	5	0.8	1.5	28613	20	30259	21	37237	28	47371	35				

TABLE I - 407 NEW AND IMPROVED FEED, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - P-19 PASTURE

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO RROJ		ARRR. (CSRS ADMSTRD) GROSS-INC UNAL		TOTAL FUNDS ALL TO RROJ		USOA CON,GT,CA WITH SAES SMT		FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
GEORGIA SAES	2	0.0	0.0	0	0	0	0	914	0	989	0	0.0	0.0
OKLAHOMA SAES	1	0.1	0.1	1873	3	1919	3	2870	3	3470	4	0.0	0.0
SUBTOT REG 2 SOUTHERN	3	0.1	0.1	1873	3	1919	3	3784	3	4458	4	0.0	0.0
MICHIGAN SAES	1	0.2	0.2	0	0	0	0	1350	3	1438	3	0.0	0.0
SUBTOT REG 3 NORTH CENT	1	0.2	0.2	0	0	0	0	1350	3	1433	3	0.0	0.0
WYOMING SAES	1	0.1	0.0	0	0	0	0	893	1	1051	1	0.0	0.0
SUBTOT REG 4 WESTERN	1	0.1	0.0	0	0	0	0	893	1	1051	1	0.0	0.0
NATIONAL TOTAL SAES	5	0.3	0.3	1873	3	1919	3	6027	7	6947	8	0.0	0.0
NATIONAL TOT USOA-SAES	5	0.3	0.3	1873	3	1919	3	6027	7	6947	8		

TABLE I - 407 NEW AND IMPROVED FEED, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO RROJ		ARRR. (CSRS ADMSTRD) GROSS-INC UNAL		TOTAL FUNDS ALL TO RROJ		USOA CON,GT,CA WITH SAES SMT		FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
MASSACHUSETTES SAES	1	0.0	0.3	0	5	0	5	0	13	0	17	0.0	0.0
NEW YORK-CORNELL SAES	3	0.4	0.2	4792	6	4562	7	20438	17	24615	22	0.0	0.0
WEST VIRGINIA SAES	2	0.4	0.0	6200	2	6536	2	6200	2	7350	2	0.0	0.0
SUBTOT REG 1 NORTHEAST	6	0.8	0.5	10992	13	11498	14	26638	32	31965	41	0.0	0.0
GEORGIA SAES	2	0.0	0.0	0	0	0	0	5182	3	5594	3	0.0	0.0
LOUISIANA SAES	3	0.1	0.1	826	0	850	0	1406	1	1450	1	0.0	0.0
OKLAHOMA SAES	1	0.1	0.1	1873	3	1919	3	2870	3	3470	4	0.0	0.0
SOUTH CAROLINA SAES	6	0.9	0.5	11652	8	11763	8	12844	14	14050	15	0.0	0.0
SUBTOT REG 2 SOUTHERN	12	1.0	0.6	14351	11	14532	11	22302	21	24564	23	0.0	0.0
ALASKA SAES	2	0.1	0.2	4296	6	4426	6	12660	20	14884	22	0.0	0.0
INDIANA SAES	2	0.1	0.1	1606	2	1606	2	2931	3	3699	4	0.0	0.0
KANSAS SAES	1	0.1	0.1	0	0	0	0	1058	1	1175	1	0.0	0.0
WISCONSIN SAES	4	0.2	0.3	0	4	0	4	665	4	789	6	0.0	0.0
SUBTOT REG 3 NORTH CENT	9	0.5	0.7	5902	12	6032	12	17314	28	20547	33	0.0	0.0
NEVADA SAES	2	1.3	1.9	6203	10	6380	10	24560	29	28408	33	0.0	0.0
WYOMING SAES	1	0.3	0.2	0	0	0	0	3573	4	4204	4	0.0	0.0
SUBTOT REG 4 WESTERN	3	1.6	2.1	6203	10	6380	10	28133	33	32612	37	0.0	0.0
NATIONAL TOTAL SAES	30	3.9	3.9	37448	46	38442	47	94387	114	109688	134	0.0	0.0
NORTHERN UTILIZATN RO ILL	1	1.3	1.3	20470	22	24177	26	20470	22	24142	26	0.0	0.0
NORTHERN UTILIZATN RO TOT	1	1.3	1.3	20470	22	24177	26	20470	22	24142	26	0.0	0.0
WESTERN UTILIZATN RO CAL	6	6.2	6.5	185388	204	222762	243	185388	204	222541	243	0.0	0.0
WESTERN UTILIZATN RO TOT	6	6.2	6.5	185388	204	222762	243	185388	204	222541	243	0.0	0.0
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	7	0	7	0	7	0	7	0.0	0.0
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	7	0	7	0	7	0	7	0.0	0.0
SUBTOT ARS	8	7.5	7.8	205858	233	246939	276	205858	233	246683	276	0.0	0.0
NATIONAL TOTAL USOA	8	7.5	7.8	205858	233	246939	276	205858	233	246683	276	0.0	0.0
NATIONAL TOT USOA-SAES	38	11.4	11.6	243306	279	285381	323	300245	347	356371	410		

TABLE I - 407 NEW AND IMPROVED FEED, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-21 COTTON

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO RROJ		ARRR. (CSRS ADMSTRD) GROSS-INC UNAL		TOTAL FUNDS ALL TO RROJ		USOA CON,GT,CA WITH SAES SMT		FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
ARKANSAS SAES	1	0.2	0.2	2397	3	2415	3	10800	15	11548	15	0.0	0.0
SOUTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	3885	1	4250	1	0.0	0.0
TENNESSEE SAES	4	0.8	1.0	10906	13	10906	13	25352	28	29289	34	0.0	0.0
TEXAS SAES	2	0.9	0.2	7509	4	7798	4	11327	6	12535	7	0.0	0.0
VIRGINIA SAES	2	0.2	0.2	3115	3	3164	3	13658	14	15298	15	0.0	0.0
SUBTOT REG 2 SOUTHERN	10	2.1	1.6	23927	23	24283	23	65022	64	72920	72	0.0	0.0
ARIZONA SAES	1	0.7	0.7	0	0	0	0	34497	35	40585	41	0.0	0.0
NEW MEXICO SAES	1	0.6	0.6	0	0	0	0	9991	11	12778	14	0.0	0.0
SUBTOT REG 4 WESTERN	2	1.3	1.3	0	0	0	0	44488	46	53363	55	0.0	0.0
NATIONAL TOTAL SAES	12	3.4	2.9	23927	23	24283	23	109510	110	126283	127	0.0	0.0
SOUTHERN UTILIZATN RO TBO	8	0.0	3.5	0	115	0	138	0	115	0	138	0.0	0.0
SOUTHERN UTILIZATN RO MAS	2	2.0	1.0	114687	17	137896	20	114687	17	137615	20	0.0	0.0
SOUTHERN UTILIZATN RO NYC	1	0.0	2.9	0	96	0	115	0	96	0	115	0.0	0.0
SOUTHERN UTILIZATN RO LA.	14	129.9	126.5	3479241	3658	4183318	4394	3533896	3701	4240412	4444	0.0	0.0
SOUTHERN UTILIZATN RO WIS	2	2.7	0.0	84649	0	101779	0	84649	0	101572	0	0.0	0.0
SOUTHERN UTILIZATN RO TOT	27	134.6	133.9	3678577	3886	4422993	4667	3733232	3929	4479599	4717	0.0	0.0
SUBTOT ARS	27	134.6	133.9	3678577	3886	4422993	4667	3733232	3929	4479599	4717	0.0	0.0
NATIONAL TOTAL USOA	27	134.6	133.9	3678577	3886	4422993	4667	3733232	3929	4479599	4717	0.0	0.0
NATIONAL TOT USOA-SAES	39	138.0	136.8	3702504	3909	4447276	4690	3842742	4039	4605882	4844		

TABLE I - 407 NEW AND IMPROVED FEEO, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-22 COTTONSEED

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO		TOTAL FUNOS			USOA CON,GT,CA WITH SAES		FUNOS ALL TO		
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	RROJ	GROSS	INCL UNAL	SMY	1966	1967	\$1966	\$1967
MISSISSIPPI SAES	1	0.2	0.2		0		0		0	2133	2	2679	3	0.0	0.0	2133	2
NORTH CAROLINA SAES	4	1.0	1.0		0		0		0	38931	40	41982	42	0.0	0.0	0	0
OKLAHOMA SAES	1	0.2	0.1	9373	6	9603	6	12527	9	15145	11	0.0	0.0	0	0	0	0
TENNESSEE SAES	1	0.0	0.0		0		0		0	108	0	125	1	0.0	0.0	0	0
TEXAS SAES	1	0.0	0.0		0		0		0	6074	6	6722	7	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	8	1.4	1.3	9373	6	9603	6	59773	57	66653	64	0.0	0.0			2133	2
ARIZONA SAES	5	0.5	0.6	2832	4	2927	4	54839	44	64516	50	0.0	0.0			12292	13
OREGON SAES	1	0.4	0.4		0		0		0	13570	14	15725	16	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	6	1.0	1.0	2832	4	2927	4	68409	58	80241	66	0.0	0.0			12292	13
NATIONAL TOTAL SAES	14	2.4	2.3	12205	10	12530	10	128182	115	146894	130	0.0	0.0			14425	15
SOUTHERN UTILIZATN RO T80	8	0.0	3.4		0		111		0	111	0	133	0.0	0.0		0	0
SOUTHERN UTILIZATN RO GA.	1	0.8	0.0	25130		30215		25130		0	30154		0	0.0	0.0		0
SOUTHERN UTILIZATN RO LA.	3	4.0	3.9	82350		99015		98660		106	118385		128	0.0	0.0		0
SOUTHERN UTILIZATN RO TOT	12	4.8	7.3	107480		129230		123790		217	148539		261	0.0	0.0		0
SUBTOT ARS	12	4.8	7.3	107480		129230		123790		217	148539		261	0.0	0.0		0
NATIONAL TOTAL USOA	12	4.8	7.3	107480		129230		123790		217	148539		261	0.0	0.0		0
NATIONAL TOT USOA-SAES	26	7.2	9.6	119685		141760		251972		332	295433		391				

TABLE I - 407 NEW AND IMPROVED FEEO, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APRR. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS PROJ GROSS INCL UNAL		USOA CON,GT,CA WITH SAES SMT		FUNOS ALL TO			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967		
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	750	0	907	0	0.0	0.0	0	0
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	72	0	83	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.0	0.0	0	0	0	0	822	0	990	0	0.0	0.0	0	0
NATIONAL TOTAL SAES	2	0.0	0.0	0	0	0	0	822	0	990	0	0.0	0.0	0	0
NORTHERN UTILIZATN RO ILL	6	11.3	11.4	322441	318	380837	375	322441	318	380275	375	0.0	0.0	0	0
NORTHERN UTILIZATN RO TOT	6	11.3	11.4	322441	318	380837	375	322441	318	380275	375	0.0	0.0	0	0
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
SUBTOT ARS	7	11.3	11.4	322441	319	380837	376	322441	319	380275	376	0.0	0.0	0	0
NATIONAL TOTAL USOA	7	11.3	11.4	322441	319	380837	376	322441	319	380275	376	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	9	11.3	11.4	322441	319	380837	376	323263	319	381265	376				

TABLE I - 407 NEW AND IMPROVED FEEO, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-24 REANUTS

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST - MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APRR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL				USOA CON,GT,CA WITH SAES SMT		FUNOS ALL TO \$1966	SAES \$1967
		1966	1967			\$1966	\$1967		\$1966	\$1966	\$1966	\$1967	1966	1967		
TEXAS SAES	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0	0	0	
OREGON SAES	1	0.1	0.1	0	0	0	0	3392	3	3931	4	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	3392	3	3931	4	0.0	0.0	0	0	
NATIONAL TOTAL SAES	2	0.1	0.1	0	0	0	0	5670	5	6452	6	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO LA.	2	3.4	4.0	92644	104	111392	125	92644	104	111166	125	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO TOT	2	3.4	4.0	92644	104	111392	125	92644	104	111166	125	0.0	0.0	0	0	
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	
SUBTOT ARS	3	3.4	4.0	92644	105	111392	126	92644	105	111166	126	0.0	0.0	0	0	
NATIONAL TOTAL USOA	3	3.4	4.0	92644	105	111392	126	92644	105	111166	126	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	5	3.5	4.1	92644	105	111392	126	98314	110	117618	132					

TABLE I - 407 NEW AND IMPROVED FEEO, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-25 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APRR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON,GT,CA WITH SAES		FUNOS ALL TO \$1966	SAES ALL TO \$1967
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	SMY 1966	1967		
TEXAS SAES	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0	0	0	
KANSAS SAES	1	0.1	0.1	0	0	0	0	2728	3	3028	3	0.0	0.0	0	0	
NORTH DAKOTA SAES	2	0.9	0.5	7758	6	8210	8	28576	22	33358	24	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	3	1.0	0.6	7758	6	8210	8	31304	25	36386	27	0.0	0.0	0	0	
CALIFORNIA SAES	1	0.4	0.4	0	0	0	0	6300	6	6556	7	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.4	0.4	0	0	0	0	6300	6	6556	7	0.0	0.0	0	0	
NATIONAL TOTAL SAES	5	1.4	0.9	7758	6	8210	8	39882	33	45463	36	0.0	0.0	0	0	
NORTHERN UTILIZATN RO T80	2	0.0	2.1	0	71	0	84	0	71	0	84	0.0	2.1	0	49	
NORTHERN UTILIZATN RO ILL	8	21.7	22.3	551496	605	651376	712	563796	617	664919	724	0.0	0.0	0	0	
NORTHERN UTILIZATN RO NEB	1	0.1	0.0	3900	0	4606	0	3900	0	4600	0	0.1	0.0	3900	0	
NORTHERN UTILIZATN RO NO.	1	1.2	0.0	40000	0	47244	0	40000	0	47174	0	1.2	0.0	40000	0	
NORTHERN UTILIZATN RO TOT	12	22.9	24.4	595396	676	703226	796	607696	688	716693	808	1.3	2.1	43900	49	
SOUTHERN UTILIZATN RO LA.	1	0.4	0.0	10294	0	12377	0	10294	0	12352	0	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO TOT	1	0.4	0.0	10294	0	12377	0	10294	0	12352	0	0.0	0.0	0	0	
WESTERN UTILIZATN RO MIN	1	1.4	0.0	45850	0	55093	0	45850	0	55039	0	0.0	0.0	0	0	
WESTERN UTILIZATN RO CAL	5	10.0	10.6	242062	281	290862	335	242062	281	290575	335	0.0	0.0	0	0	
WESTERN UTILIZATN RO TOT	6	11.4	10.6	287912	281	345955	335	287912	281	345614	335	0.0	0.0	0	0	
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0	
SUBTOT ARS	20	34.7	35.0	893602	958	1061558	1132	905902	970	1074659	1144	1.3	2.1	43900	49	
NATIONAL TOTAL USOA	20	34.7	35.0	893602	958	1061558	1132	905902	970	1074659	1144	1.3	2.1	43900	49	
NATIONAL TOT USOA-SAES	25	34.8	33.8	901360	964	1069768	1140	901884	954	1076222	1131					

TABLE I - 407 NEW AND IMPROVED FEED, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-26 TOBACCO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		ALLTD TO PROJ		TOTAL FUNDS		USDA CON,GT,CA WITH SAES		FUNDS ALLTD	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
CONN/NEW HAVEN SAES	2	0.7	0.7	7627	11	7627	11	17027	19	18376	20	0.0	0.0
MARYLAND SAES	1	0.2	0.1	0	0	0	0	9268	5	12816	7	0.0	0.0
SUBTOT REG 1 NORTHEAST	3	0.9	0.8	7627	11	7627	11	26295	24	31192	27	0.0	0.0
KENTUCKY SAES	14	3.8	8.0	6888	6	7212	6	121745	375	134343	411	0.0	0.0
NORTH CAROLINA SAES	7	1.8	1.9	26951	33	27937	33	69697	84	75159	91	0.0	0.0
PUERTO RICO SAES	1	1.0	0.0	0	0	0	0	6475	0	7571	0	0.0	0.0
VIRGINIA SAES	2	0.8	0.8	0	0	0	0	13806	26	15464	28	0.0	0.0
SUBTOT REG 2 SOUTHERN	24	7.4	10.7	33839	39	35149	39	211723	485	232537	530	0.0	0.0
NATIONAL TOTAL SAES	27	8.3	11.5	41466	50	42776	50	238018	509	263729	557	0.0	0.0
EASTERN UTILIZATN RD T80	2	0.0	25.0	0	824	0	1016	0	824	0	1016	0.0	25.0
EASTERN UTILIZATN RD NYC	2	3.7	0.0	124216	0	154682	0	124216	0	154698	0	0.0	0.0
EASTERN UTILIZATN RD PA.	1	10.0	9.0	433366	531	539655	655	433366	531	539710	655	0.0	0.0
EASTERN UTILIZATN RD KY.	11	23.1	1.0	851523	95	1060372	118	851523	95	1060480	118	22.1	0.0
EASTERN UTILIZATN RD CAL	2	0.7	0.7	20139	21	25079	26	20139	21	25081	26	0.0	0.0
EASTERN UTILIZATN RD TOT	18	37.5	35.7	1429244	1471	1779788	1815	1429244	1471	1779969	1815	22.1	25.0
SUBTOT ARS	18	37.5	35.7	1429244	1471	1779788	1815	1429244	1471	1779969	1815	22.1	25.0
NATIONAL TOTAL USDA	18	37.5	35.7	1429244	1471	1779788	1815	1429244	1471	1779969	1815	22.1	25.0
NATIONAL TOT USDA-SAES	45	23.7	22.2	1470710	1521	1822564	1865	914699	1156	1291135	1548		

TABLE I - 407 NEW AND IMPROVED FEED, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		ALLTD TO PROJ		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNDS ALLTD	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
OKLAHOMA SAES	2	0.2	0.0	2455	2	2515	2	2972	2	3593	3	0.0	0.0
TEXAS SAES	1	0.0	0.0	0	0	0	0	2278	2	2521	2	0.0	0.0
SUBTOT REG 2 SOUTHERN	3	0.2	0.0	2455	2	2515	2	5250	4	6114	5	0.0	0.0
NEBRASKA SAES	1	0.0	0.0	0	0	0	0	12324	13	13734	14	0.0	0.0
WISCONSIN SAES	2	0.2	0.2	0	0	0	0	665	0	789	0	0.0	0.0
SUBTOT REG 3 NORTH CENT	3	0.3	0.3	0	0	0	0	12989	13	14523	14	0.0	0.0
WYOMING SAES	1	0.0	0.0	0	0	0	0	447	0	526	1	0.0	0.0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	447	0	526	1	0.0	0.0
NATIONAL TOTAL SAES	7	0.5	0.3	2455	2	2515	2	18686	17	21163	20	0.0	0.0
CROPS RESEARCH OIV BEL	1	2.8	3.8	0	0	0	0	64265	99	71727	113	0.0	0.0
CROPS RESEARCH OIV WOC	1	0.0	0.0	0	0	0	0	1172	5	1308	6	0.0	0.0
CROPS RESEARCH OIV CAL	1	0.0	0.0	0	0	0	0	0	6	0	7	0.0	0.0
CROPS RESEARCH OIV TOT	3	2.8	3.8	0	0	0	0	65437	110	73035	126	0.0	0.0
EASTERN UTILIZATN RD PA.	1	0.2	0.0	4483	0	5583	0	4483	0	5583	0	0.0	0.0
EASTERN UTILIZATN RD TOT	1	0.2	0.0	4483	0	5583	0	4483	0	5583	0	0.0	0.0
NORTHERN UTILIZATN RD ILL	5	12.2	13.1	262077	427	309541	502	262077	427	309085	501	0.0	0.0
NORTHERN UTILIZATN RD TOT	5	12.2	13.1	262077	427	309541	502	262077	427	309085	501	0.0	0.0
SUBTOT ARS	9	15.2	16.9	266560	427	315124	502	331997	537	387703	627	0.0	0.0
NATIONAL TOTAL USOA	9	15.2	16.9	266560	427	315124	502	331997	537	387703	627	0.0	0.0
NATIONAL TOT USOA-SAES	16	15.7	17.2	269015	429	317639	504	350683	554	408866	647		

TABLE I - 407 NEW AND IMPROVED FEED, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		ALLTD TO PROJ		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNDS ALLTD	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
PUERTO RICO SAES	2	0.1	0.0	0	0	0	0	1146	0	1339	0	0.0	0.0
TEXAS SAES	3	0.2	0.2	32340	12	33587	12	37732	16	41759	17	0.0	0.0
SUBTOT REG 2 SOUTHERN	5	0.3	0.2	32340	12	33587	12	38878	16	43098	17	0.0	0.0
KANSAS SAES	4	0.5	0.5	0	0	0	0	36529	36	40553	42	0.0	0.0
MICHIGAN SAES	1	0.5	0.5	0	0	0	0	10260	10	10931	11	0.0	0.0
MISSOURI SAES	2	0.2	0.1	6823	0	6871	0	10262	2	10798	2	0.0	0.0
NORTH DAKOTA SAES	1	0.2	0.1	0	0	0	0	2983	2	3482	2	0.0	0.0
SUBTOT REG 3 NORTH CENT	8	1.4	1.2	6823	0	6871	0	60034	50	65764	57	0.0	0.0
NATIONAL TOTAL SAES	13	1.7	1.4	39163	12	40458	12	98912	66	108862	74	0.0	0.0
NATIONAL TOT USOA-SAES	13	1.7	1.4	39163	12	40458	12	98912	66	108862	74		

TABLE I - 407 NEW AND IMPROVED FEED, TEXTILE, AND INDUSTRIAL PRODUCTS FROM FIELD CROPS - 8-99 NOT ALLOTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		ALLTD TO PROJ		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNDS ALLTD	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
IOWA SAES	1	0.1	0.1	1570	4	1589	4	26232	25	28798	27	0.0	0.0
SUBTOT REG 3 NORTH CENT	1	0.1	0.1	1570	4	1589	4	26232	25	28798	27	0.0	0.0
NATIONAL TOTAL SAES	1	0.1	0.1	1570	4	1589	4	26232	25	28798	27	0.0	0.0
NATIONAL TOT USOA-SAES	1	0.1	0.1	1570	4	1589	4	26232	25	28798	27		

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIFLO CROPS - 8-14 CORN

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALLTO TO PROJ \$1966 \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1966 \$1967	ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL \$1967 \$1966 \$1967	USOA CON,GT,CA WITH SAES SMTY 1966 1967 \$1966 \$1967
KENTUCKY SAES	2	0.0 0.0	975	0	1021	0	975 0 1077 0 0.0 0.0 0 0
LOUISIANA SAES	2	0.6 0.6	4480	5	4622	5	13093 15 13502 16 0.0 0.0 560 1
MISSISSIPPI SAES	1	0.2 0.2	3575	4	3729	4	7789 4 9782 5 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	5	0.8 0.8	9030	9	9372	9	21857 19 24361 21 0.0 0.0 560 1
ILLINOIS SAES	1	0.0 0.0	526	1	541	1	1368 2 1545 2 0.0 0.0 0 0
INDIANA SAES	8	1.9 2.2	11555	12	11555	12	17185 18 21687 22 0.0 0.0 0 0
IOWA SAES	2	0.8 0.8	0	0	0	0	10341 14 11352 15 0.0 0.0 0 0
KANSAS SAES	1	3.5 3.5	0	0	0	0	14618 15 16228 17 0.0 0.0 0 0
MINNESOTA SAES	1	0.0 0.1	694	2	755	2	1318 2 1655 3 0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	13	6.3 6.7	12775	15	12851	15	44830 51 52467 59 0.0 0.0 0 0
NATIONAL TOTAL SAES	18	7.1 7.5	21805	24	22223	24	66687 70 76828 80 0.0 0.0 560 1
MARKET QUALITY RO 8EL	1	0.5 0.6	15297	18	17902	21	15297 18 17899 21 0.0 0.0 0 0
MARKET QUALITY RO T80	2	0.0 2.4	0	67	0	79	0 67 0 79 0.0 2.4 0 44
MARKET QUALITY RO NYC	1	0.3 0.0	9892	0	11576	0	9892 0 11574 0 0.0 0.0 0 0
MARKET QUALITY RO PA.	1	0.2 0.0	6326	0	7404	0	6326 0 7402 0 0.0 0.0 0 0
MARKET QUALITY RO FLA	1	0.0 0.0	1535	0	1796	0	1535 0 1796 0 0.0 0.0 1535 0
MARKET QUALITY RO GA.	4	3.5 3.4	206448	175	241614	207	211167 180 247079 213 0.1 0.0 2400 0
MARKET QUALITY RO NC.	1	0.0 0.0	2036	0	2382	0	2036 0 2382 0 0.0 0.0 0 0
MARKET QUALITY RO ILL	2	0.3 0.0	9380	0	10978	0	9380 0 10976 0 0.3 0.0 9000 0
MARKET QUALITY RO KAN	2	2.0 1.7	53912	46	63095	54	53912 46 63082 54 0.0 0.0 0 0
MARKET QUALITY RO MIN	1	0.7 0.0	20800	0	24343	0	20800 0 24338 0 0.7 0.0 20800 0
MARKET QUALITY RO WIS	1	0.1 0.0	4880	0	5711	0	4880 0 5710 0 0.1 0.0 4880 0
MARKET QUALITY RO CAL	3	1.1 0.0	32399	0	37918	0	32399 0 37910 0 0.7 0.0 20555 0
MARKET QUALITY RO TOT	20	8.9 8.2	362905	306	424719	361	367619 311 430148 367 1.9 2.4 59170 44
SUBTOT ARS	20	8.9 8.2	362905	306	424719	361	367619 311 430148 367 1.9 2.4 59170 44
NATIONAL TOTAL USOA	20	8.9 8.2	362905	306	424719	361	367619 311 430148 367 1.9 2.4 59170 44
NATIONAL TOT USOA-SAES	38	14.1 13.3	384710	330	446942	385	375136 337 447806 403

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIFLO CROPS - 8-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALLTO TO PROJ \$1966 \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1966 \$1967	ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL \$1967 \$1966 \$1967	USOA CON,GT,CA WITH SAES SMTY 1966 1967 \$1966 \$1967
TEXAS SAES	2	0.4 0.3	7825	8	8128	8	9016 10 9978 11 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	2	0.4 0.3	7825	8	8128	8	9016 10 9978 11 0.0 0.0 0 0
NATIONAL TOTAL SAES	2	0.4 0.3	7825	8	8128	8	9016 10 9978 11 0.0 0.0 0 0
MARKET QUALITY RO 8EL	1	1.1 1.1	31424	36	36776	42	31424 36 36769 42 0.0 0.0 0 0
MARKET QUALITY RO T80	1	0.0 0.7	0	18	0	22	0 18 0 22 0.0 0.7 0 12
MARKET QUALITY RO GA.	1	1.0 1.1	55025	59	64398	70	55025 59 64385 70 0.0 0.0 0 0
MARKET QUALITY RO ILL	1	0.0 0.0	95	0	111	0	95 0 111 0 0.0 0.0 0 0
MARKET QUALITY RO KAN	2	1.2 1.0	31155	28	36462	33	31155 28 36454 33 0.0 0.0 0 0
MARKET QUALITY RO TOT	6	3.2 3.9	117699	141	137747	167	117699 141 137719 167 0.0 0.7 0 12
SUBTOT ARS	6	3.2 3.9	117699	141	137747	167	117699 141 137719 167 0.0 0.7 0 12
NATIONAL TOTAL USOA	6	3.2 3.9	117699	141	137747	167	117699 141 137719 167 0.0 0.7 0 12
NATIONAL TOT USOA-SAES	8	3.6 3.6	125524	149	145875	175	126715 139 147697 166

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIFLO CROPS - 8-16 RICE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALLTO TO PROJ \$1966 \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL \$1966 \$1967	ALLTO TO PROJ \$1966	TOTAL FUNOS PROJ GROSS INCL UNAL \$1967 \$1966 \$1967	USOA CON,GT,CA WITH SAES SMTY 1966 1967 \$1966 \$1967
ARKANSAS SAES	2	0.9 0.0	9808	0	9884	0	11256 0 12036 0 0.0 0.0 0 0
LOUISIANA SAES	3	1.2 1.2	1120	1	1156	1	54086 55 55782 56 0.0 0.0 140 0
MISSISSIPPI SAES	2	0.2 0.2	2720	4	2838	4	3034 4 3810 4 0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	7	2.3 1.4	13648	5	13878	5	68376 59 71628 60 0.0 0.0 140 0
CALIFORNIA SAES	1	0.1 0.1	0	0	0	0	5500 6 5723 6 0.0 0.0 0 0
SUBTOT REG 4 WESTERN	1	0.1 0.1	0	0	0	0	5500 6 5723 6 0.0 0.0 0 0
NATIONAL TOTAL SAES	8	2.4 1.5	13648	5	13878	5	73876 65 77351 66 0.0 0.0 140 0
MARKET QUALITY RO T80	1	0.0 0.8	0	21	0	25	0 21 0 25 0.0 0.8 0 14
MARKET QUALITY RO NYC	1	0.3 0.0	7419	0	8682	0	7419 0 8681 0 0.0 0.0 0 0
MARKET QUALITY RO PA.	1	0.1 0.0	4745	0	5553	0	4745 0 5552 0 0.0 0.0 0 0
MARKET QUALITY RO FLA	1	0.1 0.0	2303	0	2695	0	2303 0 2694 0 0.1 0.0 2303 0
MARKET QUALITY RO GA.	2	1.1 1.3	65396	69	76535	81	65396 69 76520 81 0.0 0.0 1200 0
MARKET QUALITY RO NC.	1	0.0 0.0	2036	0	2382	0	2036 0 2382 0 0.0 0.0 0 0
MARKET QUALITY RO TEX	3	0.5 1.5	14508	74	16980	87	14508 74 16976 87 0.0 0.0 0 0
MARKET QUALITY RO ILL	2	0.3 0.0	9095	0	10644	0	9095 0 10642 0 0.3 0.0 9000 0
MARKET QUALITY RO KAN	1	0.1 0.0	2979	0	3486	0	2979 0 3486 0 0.0 0.0 0 0
MARKET QUALITY RO WIS	1	0.1 0.0	3660	0	4283	0	3660 0 4283 0 0.1 0.0 3660 0
MARKET QUALITY RO CAL	2	0.8 0.7	28062	22	32842	26	28062 22 32835 26 0.0 0.0 0 0
MARKET QUALITY RO TOT	16	3.5 4.2	140203	186	164082	219	140203 186 164051 219 0.5 0.8 16163 14
SUBTOT ARS	16	3.5 4.2	140203	186	164082	219	140203 186 164051 219 0.5 0.8 16163 14
NATIONAL TOTAL USOA	16	3.5 4.2	140203	186	164082	219	140203 186 164051 219 0.5 0.8 16163 14
NATIONAL TOT USOA-SAES	24	5.4 5.0	153851	191	177960	224	197916 237 225239 271

TABLE I - 409 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-17 WHEAT

PERFORMING ORGANIZATION	ND. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. ALLTD TO PROJ \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL \$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL \$1967	TOTAL FUNDS ALLTD TO PROJ \$1966	TOTAL FUNDS ALLTD TO PROJ \$1967	TOTAL FUNDS ALLTD TO PROJ \$1966	TOTAL FUNDS ALLTD TO PROJ \$1967	USDA CON,GT,CA WITH SAES		FUND\$ ALLTD \$1966	FUND\$ ALLTD \$1967	
		1966	1967									SMY	1966			1967
NEW YORK-GENEVA SAES	1	0.1	0.1	0	0	0	0	1752	2	1969	2	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	0	0	0	0	1752	2	1969	2	0.0	0.0	0	0	
KENTUCKY SAES	2	0.0	0.0	1016	0	1063	0	1016	0	1121	0	0.0	0.0	0	0	
TEXAS SAES	1	0.0	0.5	0	2	0	2	0	14	0	15	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	3	0.0	0.5	1016	2	1063	2	1016	14	1121	15	0.0	0.0	0	0	
INDIANA SAES	3	0.1	0.1	1775	3	1775	3	2045	3	3715	3	0.0	0.0	0	0	
KANSAS SAES	11	4.7	4.7	22406	21	22873	21	111116	120	123351	135	0.0	0.0	14479	15	
MINNESOTA SAES	2	0.1	0.2	521	1	567	1	11347	8	14244	10	0.0	0.0	0	0	
MISSOURI SAES	1	0.2	0.2	7070	7	7120	7	7304	8	7781	9	0.0	0.0	0	0	
NORTH DAKOTA SAES	7	2.2	1.9	20566	15	21763	15	48365	43	56459	50	0.0	0.0	0	0	
OHIO SAES	4	0.2	0.1	14912	12	15096	12	16524	12	18184	16	0.0	0.0	0	0	
SUBTOT REG 3 NDRTH CENT	28	7.5	7.2	67250	59	69194	59	197691	194	223734	223	0.0	0.0	14479	15	
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	5500	6	5723	6	0.0	0.0	0	0	
MDNTANA SAES	1	0.4	0.4	9935	11	10582	12	21696	14	28679	17	0.0	0.0	5671	0	
DREGDN SAES	1	0.2	0.2	4546	5	4568	5	5867	6	6798	7	0.0	0.0	0	0	
WASHINGTON SAES	1	0.0	0.1	0	0	0	0	4595	5	4967	5	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	4	0.7	0.8	14481	16	15150	17	37658	31	46167	35	0.0	0.0	5671	0	
NATIONAL TOTAL SAES	36	8.4	8.7	82747	77	85407	78	238117	241	272991	275	0.0	0.0	20150	15	
MARKET QUALITY RD	8EL	2	1.4	1.5	42223	49	49416	57	42223	49	49406	57	0.0	0.0	0	0
MARKET QUALITY RD	TBD	1	0.0	3.2	0	88	0	104	0	88	0	104	0.0	3.2	0	58
MARKET QUALITY RD	NYC	1	0.5	0.0	14837	0	17365	0	14837	0	17361	0	0.0	0.0	0	0
MARKET QUALITY RD	PA.	1	0.3	0.0	9489	0	11105	0	9489	0	11103	0	0.0	0.0	0	0
MARKET QUALITY RD	FLA	1	0.1	0.0	3838	0	4491	0	3838	0	4490	0	0.1	0.0	3838	0
MARKET QUALITY RD	GA.	4	5.6	6.1	279927	296	327608	348	315749	315	369455	371	0.1	0.0	4800	0
MARKET QUALITY RD	NC.	1	0.1	0.0	2714	0	3176	0	2714	0	3176	0	0.0	0.0	0	0
MARKET QUALITY RD	ILL	2	0.5	0.0	14260	0	16690	0	14260	0	16686	0	0.4	0.0	13500	0
MARKET QUALITY RD	KAN	2	3.8	3.8	98349	102	115101	120	98349	102	115077	120	0.0	0.0	0	0
MARKET QUALITY RD	MIN	1	0.7	0.0	20800	0	24343	0	20800	0	24338	0	0.7	0.0	20800	0
MARKET QUALITY RD	WIS	1	0.1	0.0	4880	0	5711	0	4880	0	5710	0	0.1	0.0	4880	0
MARKET QUALITY RD	CAL	3	1.6	0.0	48598	0	56877	0	48598	0	56863	0	1.0	0.0	20832	0
MARKET QUALITY RD	TOT	20	14.8	14.7	539915	535	631883	629	575737	554	673665	652	2.5	3.2	78650	58
SUBTOT ARS	20	14.8	14.7	539915	535	631883	629	575737	554	673665	652	2.5	3.2	78650	58	
NATIONAL TOTAL USDA	20	14.8	14.7	539915	535	631883	629	575737	554	673665	652	2.5	3.2	78650	58	
NATIONAL TOT USDA-SAES	56	20.7	20.2	622662	612	717290	707	735204	737	868006	869					

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. ALLTD TO \$1966	APPR. (CSRS ADMSTRD) PROJ \$1967	GROSS-INC UNAL \$1966	APPR. (CSRS ADMSTRD) UNAL \$1967	ALLTD TO \$1966	TOTAL FUNDS PROJ \$1967	GROSS INCL \$1966	UNAL \$1967	USDA CON,GT,CA WITH SAES		FUND\$ ALLTD \$1967		
		1966	1967									SMY 1966	1967			
MARYLAND SAES	3	0.2	0.3	5242	5	5487	5	5720	10	7910	13	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	1	0.1	0.1	0	0	0	0	1752	2	1969	2	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	4	0.3	0.4	5242	5	5487	5	7472	12	9879	15	0.0	0.0	0	0	
KENTUCKY SAES	2	0.0	0.0	285	0	298	0	285	0	314	0	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	2	0.0	0.0	285	0	298	0	285	0	314	0	0.0	0.0	0	0	
ALASKA SAES	2	0.3	0.1	10096	4	10400	4	10800	4	12696	4	0.0	0.0	164	0	
IOWA SAES	2	0.5	0.5	0	0	0	0	6227	8	6836	9	0.0	0.0	0	0	
MINNESOTA SAES	2	0.1	0.2	521	1	567	1	11347	8	14244	10	0.0	0.0	0	0	
WISCONSIN SAES	2	0.2	0.2	9606	14	9660	14	14126	18	16764	22	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	8	1.1	0.9	20223	19	20627	19	42500	38	50540	45	0.0	0.0	164	0	
MONTANA SAES	1	0.1	0.1	2259	2	2406	2	7509	4	9926	4	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.1	0.1	2259	2	2406	2	7509	4	9926	4	0.0	0.0	0	0	
NATIONAL TOTAL SAES	15	1.5	1.5	28009	26	28818	26	57766	54	70659	64	0.0	0.0	164	0	
MARKET QUALITY RD	BEL	4	0.3	0.7	9734	21	11392	25	9734	21	11390	25	0.0	0.0	0	0
MARKET QUALITY RD	TBD	4	0.0	1.2	0	36	0	41	0	36	0	41	0.0	1.2	0	18
MARKET QUALITY RD	GA.	1	0.5	0.5	27513	30	32199	35	27513	30	32192	35	0.0	0.0	0	0
MARKET QUALITY RD	ILL	1	0.0	0.0	95	0	111	0	95	0	111	0	0.0	0.0	0	0
MARKET QUALITY RD	KAN	2	0.4	0.3	11378	9	13316	11	11378	9	13314	11	0.0	0.0	0	0
MARKET QUALITY RD	TOT	12	1.3	2.8	48720	96	57018	112	48720	96	57007	112	0.0	1.2	0	18
SUBTOT ARS	12	1.3	2.8	48720	96	57018	112	48720	96	57007	112	0.0	1.2	0	18	
NATIONAL TOTAL USDA	12	1.3	2.8	48720	96	57018	112	48720	96	57007	112	0.0	1.2	0	18	
NATIONAL TOT USDA-SAES	27	2.8	3.1	76729	122	85836	138	106486	132	127666	158					

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-19 PASTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. ALLTD TO PROJ \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL \$1967	TOTAL FUNDS ALLTD TO PROJ \$1966	TOTAL FUNDS ALLTD TO PROJ \$1967	TOTAL FUNDS ALLTD TO PROJ \$1966	TOTAL FUNDS ALLTD TO PROJ \$1967	USDA CON,GT,CA WITH SAES		FUND\$ ALLTD \$1966	FUND\$ ALLTD \$1967
		1966	1967								SMY	1966	1967	
CALIFORNIA SAES	1	0.1	0.1	0	0	0	4890	5	5088	5	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	4890	5	5088	5	0.0	0.0	0	0
NATIONAL TOTAL SAES	1	0.1	0.1	0	0	0	4890	5	5088	5	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	1	0.1	0.1	0	0	0	4890	5	5088	5				

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNOS			USDA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967	
NEW YORK-GENEVA SAES	1	0.1	0.1		0	0	0	0	876	1	985	1	0.0	0.0	0	
SUBTOT REG 1 NORTHEAST	1	0.1	0.1		0	0	0	0	876	1	985	1	0.0	0.0	0	
MISSISSIPPI SAES	5	0.5	0.5	7715	8	8047	9	13265	9	16659	11	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	5	0.5	0.5	7715	8	8047	9	13265	9	16659	11	0.0	0.0	0	0	
OREGON SAES	4	0.3	0.3		0	0	0	21426	22	24830	26	0.0	0.0	11158	11	
WYOMING SAES	2	0.4	0.5	14373	12	15072	12	15516	14	18256	17	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	6	0.8	0.8	14373	12	15072	12	36942	36	43086	43	0.0	0.0	11158	11	
NATIONAL TOTAL SAES	12	1.3	1.4	22088	20	23119	21	51083	46	60730	55	0.0	0.0	11158	11	
MARKET QUALITY RO	8EL	5	4.2	4.5	129308	144	150164	169	128308	144	150134	169	0.0	0.0	0	0
MARKET QUALITY RO	MIS	2	1.3	0.0	42000	0	49154	0	42000	0	49144	0	1.3	0.0	42000	0
MARKET QUALITY RO	TEX	1	0.3	0.3	10039	9	11749	10	10039	9	11746	10	0.0	0.0	0	0
MARKET QUALITY RD	TOT	8	5.9	4.7	180347	153	211067	179	180347	153	211024	179	1.3	0.0	42000	0
SUBTOT ARS	8	5.9	4.7	180347	153	211067	179	180347	153	211024	179	1.3	0.0	42000	0	
NATIONAL TOTAL USOA	8	5.9	4.7	180347	153	211067	179	180347	153	211024	179	1.3	0.0	42000	0	
NATIONAL TOT USOA-SAES	20	5.9	6.1	202435	173	234186	200	189430	199	229754	234					

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-21 COTTON

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNOS				USDA CON,GT,CA WITH SAES				
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	PROJ	GROSS	INCL UNAL	SMY	1966	1967	\$1966	FUNOS ALL TO \$1967	
ARKANSAS SAES	5	0.8	0.8	20648	25	20806	25	44637	46	47730	48	0.0	0.0			0	0	
LOUISIANA SAES	1	0.6	0.6	0	0	0	0	14356	15	14806	15	0.0	0.0			0	0	
SOUTH CAROLINA SAES	1	0.0	0.1	0	0	0	0	10000	10	10938	11	0.0	0.0		5000	5	5	
TENNESSEE SAES	6	0.8	0.9	7775	8	7775	8	25548	44	29516	54	0.0	0.0			0	0	
TEXAS SAES	1	0.6	0.6	13755	10	14285	10	18139	11	20074	12	0.0	0.0			0	0	
SUBTOT REG 2 SOUTHERN	14	2.8	3.0	42178	43	42866	43	112680	126	123064	140	0.0	0.0		5000	5	5	
MISSOURI SAES	1	0.0	0.0	556	1	560	1	556	2	585	2	0.0	0.0			0	0	
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	556	1	560	1	556	2	585	2	0.0	0.0			0	0	
NATIONAL TOTAL SAES	15	2.8	3.0	42734	44	43426	44	113236	128	123649	142	0.0	0.0		5000	5	5	
MARKET QUALITY RO	TBD	1	0.0	0.2	0	6	0	7	0	6	7	0.0	0.2			0	4	
MARKET QUALITY RO	GA.	1	0.3	0.4	19342	20	21466	23	18342	20	21462	23	0.0	0.0			0	0
MARKET QUALITY RD	SC.	4	4.2	4.9	245859	271	287737	320	246403	271	288315	320	0.0	0.0			0	0
MARKET QUALITY RD	TOT	6	4.5	5.5	264201	297	309203	350	264745	297	309777	350	0.0	0.2			0	4
SUBTOT ARS	6	4.5	5.5	264201	297	309203	350	264745	297	309777	350	0.0	0.2			0	4	
NATIONAL TOTAL USOA	6	4.5	5.5	264201	297	309203	350	264745	297	309777	350	0.0	0.2			0	4	
NATIONAL TOT USDA-SAES	21	7.3	8.2	306935	341	352629	394	377981	421	433426	488							

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEED. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNOS		USOA CON,GT,CA WITH SAES				
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967			
DELAWARE SAES	1	0.1	0.1	6607	6	7002	6	6782	6	7921	7	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	6607	6	7002	6	6782	6	7921	7	0.0	0.0	0	0	
ARKANSAS SAES	2	0.3	0.1	2888	1	2910	1	9200	7	9838	7	0.0	0.0	3507	5	
KENTUCKY SAES	2	0.0	0.0	569	0	596	0	569	0	628	0	0.0	0.0	0	0	
MISSISSIPPI SAES	3	0.3	0.3	2800	3	2921	3	5086	8	6387	9	0.0	0.0	0	0	
SOUTH CAROLINA SAES	2	0.1	0.1	0	0	0	0	3000	4	3282	4	0.0	0.0	1250	1	
VIRGINIA SAES	2	0.1	0.1	0	0	0	0	3182	2	3564	4	0.0	0.0	452	0	
SUBTOT REG 2 SOUTHERN	11	0.8	0.6	6257	4	6427	4	21037	21	23699	24	0.0	0.0	5209	6	
IOWA SAES	2	0.3	0.3	0	0	0	0	4171	6	4578	6	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	2	0.3	0.3	0	0	0	0	4171	6	4578	6	0.0	0.0	0	0	
NATIONAL TOTAL SAES	14	1.3	1.1	12864	10	13429	10	31990	33	36198	37	0.0	0.0	5209	6	
MARKET QUALITY RO	WEL	1	1.1	1.1	31424	36	36776	42	31424	36	36769	42	0.0	0.0	0	0
MARKET QUALITY RD	WDC	1	0.3	0.3	8863	8	10373	10	8863	8	10371	10	0.0	0.0	0	0
MARKET QUALITY RD	MO.	2	0.1	0.0	4580	2	5360	2	4580	2	5359	2	0.0	0.0	0	0
MARKET QUALITY RD	MIN	1	0.3	0.0	10400	0	12171	0	10400	0	12169	0	0.3	0.0	10400	0
MARKET QUALITY RD	MO.	2	0.1	0.1	2200	4	2575	5	2200	4	2574	5	0.1	0.1	2200	4
MARKET QUALITY RO	TOT	7	2.0	1.6	57467	50	67255	59	57467	50	67242	59	0.4	0.1	12600	4
SUBTOT ARS	7	2.0	1.6	57467	50	67255	59	57467	50	67242	59	0.4	0.1	12600	4	
NATIONAL TOTAL USOA	7	2.0	1.6	57467	50	67255	59	57467	50	67242	59	0.4	0.1	12600	4	
NATIONAL TOT USOA-SAES	21	2.8	2.5	70331	60	80694	69	76857	79	90840	92					

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-22 COTTONSEED

PERFORMING ORGANIZATION	ND. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. APPR. (CSRS AOMSTRD)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON.GT,CA WITH SAES						
		1966	1967	ALL TO \$1966	TO PROJ M\$1967	\$1966	M\$1967	ALL TO \$1966	TO PROJ M\$1967	GROSS \$1966	INCL UNAL M\$1967	SMY 1966	1967	FUNDS \$1966	ALL TO M\$1967	
ARKANSAS SAES	3	0.1	0.1	3468	4	3496	4	7957	7	8508	8	0.0	0.0	0	0	
MISSISSIPPI SAES	8	1.3	1.2	4140	4	4318	5	18439	20	23158	23	0.0	0.0	11563	12	
TEXAS SAES	2	0.4	0.4	7918	7	8223	7	18486	15	20459	16	0.0	0.0	10298	4	
VIRGINIA SAES	2	0.1	0.1	0	0	0	0	3182	2	3564	4	0.0	0.0	452	0	
SUBTOT REG 2 SOUTHERN	15	2.0	1.9	15526	15	16037	16	48064	44	55689	51	0.0	0.0	22313	16	
NATIONAL TOTAL SAES	15	2.0	1.9	15526	15	16037	16	48064	44	55689	51	0.0	0.0	22313	16	
MARKET QUALITY RD	WOC	2	1.2	1.0	32684	31	38251	36	32684	31	38244	36	0.0	0.0	0	0
MARKET QUALITY RD	MO.	2	0.1	0.0	4580	2	5360	2	4580	2	5359	2	0.0	0.0	0	0
MARKET QUALITY RD	TOT	4	1.3	1.1	37264	33	43611	38	37264	33	43603	38	0.0	0.0	0	0
SUBTOT ARS	4	1.3	1.1	37264	33	43611	38	37264	33	43603	38	0.0	0.0	0	0	
NATIONAL TOTAL USOA	4	1.3	1.1	37264	33	43611	38	37264	33	43603	38	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	19	3.4	2.9	52790	48	59648	54	85328	77	99292	89					

TABLE 1 - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS ADMSTR) GROSS-INC UNAL		TOTAL FUNDS PROJ GROSS		INCL UNAL		USOA CON,GT,CA WITH SAES SMY		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
GEORGIA SAES	2	0.7	0.0	0	0	0	0	19422	0	20966	0	0.0	0.0	10878	0
OKLAHOMA SAES	1	0.0	0.2	0	0	0	0	18331	12	22162	14	0.0	0.0	0	0
TEXAS SAES	2	0.2	0.4	3633	7	3774	7	3962	10	4394	11	0.0	0.0	0	0
VIRGINIA SAES	4	1.1	1.3	5500	6	5584	6	36642	32	41040	35	0.0	0.0	7171	5
SUBTOT REG 2 SOUTHERN	9	2.1	1.9	9133	13	9358	13	78357	54	88552	60	0.0	0.0	18049	6
NATIONAL TOTAL SAES	9	2.1	1.9	9133	13	9358	13	78357	54	88552	60	0.0	0.0	18049	6
MARKET QUALITY RO NYC	1	0.1	0.0	2473	0	2894	0	2473	0	2894	0	0.0	0.0	0	0
MARKET QUALITY RO PA.	1	0.0	0.0	1582	0	1851	0	1582	0	1851	0	0.0	0.0	0	0
MARKET QUALITY RO FLA	2	0.4	0.0	11893	0	13919	0	11893	0	13915	0	0.4	0.0	11893	0
MARKET QUALITY RO GA.	6	3.5	3.4	187444	158	219371	185	187444	158	219326	185	0.0	0.0	1200	0
MARKET QUALITY RO NC.	5	1.1	1.3	35539	39	41593	46	35539	39	41584	46	0.0	0.0	0	0
MARKET QUALITY RO TEX	1	0.4	0.4	8939	10	10461	12	8939	10	10459	12	0.0	0.0	0	0
MARKET QUALITY RO ILL	3	0.2	0.0	4785	0	5600	0	4785	0	5599	0	0.1	0.0	4500	0
MARKET QUALITY RO WIS	1	0.1	0.0	3660	0	4283	0	3660	0	4283	0	0.1	0.0	3660	0
MARKET QUALITY RO CAL	3	0.4	0.0	13238	0	15493	0	13238	0	15490	0	0.3	0.0	10277	0
MARKET QUALITY RO TOT	23	6.2	5.2	269553	207	315465	243	269553	207	315400	243	1.0	0.0	31530	0
SUBTOT ARS	23	6.2	5.2	269553	207	315465	243	269553	207	315400	243	1.0	0.0	31530	0
NATIONAL TOTAL USOA	23	6.2	5.2	269553	207	315465	243	269553	207	315400	243	1.0	0.0	31530	0
NATIONAL TOT USOA-SAES	32	7.3	7.0	278686	220	324823	256	316380	261	372422	303				

TABLE 1 - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-25 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS ADMSTR) GROSS-INC UNAL		TOTAL FUNDS PROJ GROSS		INCL UNAL		USOA CON,GT,CA WITH SAES SMY		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
CALIFORNIA SAES	3	0.1	0.1	0	0	0	0	5590	5	5816	5	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	3	0.1	0.1	0	0	0	0	5590	5	5816	5	0.0	0.0	0	0
NATIONAL TOTAL SAES	3	0.1	0.1	0	0	0	0	5590	5	5816	5	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	3	0.1	0.1	0	0	0	0	5590	5	5816	5				

TABLE 1 - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-26 TOBACCO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS ADMSTR) GROSS-INC UNAL		TOTAL FUNDS PROJ GROSS		INCL UNAL		USOA CON,GT,CA WITH SAES SMY		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
KENTUCKY SAES	1	0.4	0.3	0	0	0	0	7236	4	7985	4	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.2	0.2	0	0	0	0	16549	14	17845	15	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.3	0.2	6122	4	6182	4	6122	4	6696	4	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	4	0.9	0.7	6122	4	6182	4	29907	22	32526	23	0.0	0.0	0	0
NATIONAL TOTAL SAES	4	0.9	0.7	6122	4	6182	4	29907	22	32526	23	0.0	0.0	0	0
MARKET QUALITY RO T80	1	0.0	0.3	0	9	0	11	0	9	0	11	0.0	0.3	0	6
MARKET QUALITY RO NYC	1	0.1	0.0	2473	0	2894	0	2473	0	2894	0	0.0	0.0	0	0
MARKET QUALITY RO PA.	1	0.0	0.0	1582	0	1851	0	1582	0	1851	0	0.0	0.0	0	0
MARKET QUALITY RO FLA	1	0.0	0.0	1535	0	1796	0	1535	0	1796	0	0.0	0.0	1535	0
MARKET QUALITY RO GA.	1	0.5	0.5	27513	30	32199	35	27513	30	32192	35	0.0	0.0	0	0
MARKET QUALITY RO KY.	4	4.0	3.0	127000	89	148632	105	127000	89	148601	105	4.0	3.0	127000	89
MARKET QUALITY RO NC.	6	1.6	3.1	51054	96	59751	114	51054	96	59738	114	1.4	1.3	46900	42
MARKET QUALITY RO VA.	1	1.0	1.5	36548	70	42773	82	36548	70	42765	82	0.0	0.0	0	0
MARKET QUALITY RO ILL	1	0.1	0.0	2250	0	2633	0	2250	0	2633	0	0.1	0.0	2250	0
MARKET QUALITY RO WIS	1	0.1	0.0	2440	0	2856	0	2440	0	2855	0	0.1	0.0	2440	0
MARKET QUALITY RO CAL	1	0.1	0.0	2961	0	3465	0	2961	0	3465	0	0.0	0.0	0	0
MARKET QUALITY RO TOT	19	7.5	8.5	255356	294	298850	347	255356	294	298790	347	5.6	4.6	180125	137
SUBTOT ARS	19	7.5	8.5	255356	294	298850	347	255356	294	298790	347	5.6	4.6	180125	137
NATIONAL TOTAL USOA	19	7.5	8.5	255356	294	298850	347	255356	294	298790	347	5.6	4.6	180125	137
NATIONAL TOT USOA-SAES	23	2.8	4.5	261478	298	305032	351	105138	179	151191	233				

TABLE 1 - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS ADMSTR) GROSS-INC UNAL		TOTAL FUNDS PROJ GROSS		INCL UNAL		USOA CON,GT,CA WITH SAES SMY		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
MICHIGAN SAES	1	0.3	0.3	2500	1	2556	1	7300	6	7778	6	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	1	0.3	0.3	2500	1	2556	1	7300	6	7778	6	0.0	0.0	0	0
NATIONAL TOTAL SAES	1	0.3	0.3	2500	1	2556	1	7300	6	7778	6	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	1	0.3	0.3	2500	1	2556	1	7300	6	7778	6				

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TD PROJ		APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO PROJ		TOTAL FUNOS		USOA CON,GT,CA WITH SAES	
		1966	1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	SMY 1966 1967	FUNOS ALLTO \$1966 M\$1967
NEW MEXICO SAES	2	0.1	0.2	1862	2	1958	3	4596	5	5878	7	0.0 0.0	0 0
SUBTOT REG 4 WESTEPN	2	0.1	0.2	1862	2	1958	3	4596	5	5878	7	0.0 0.0	0 0
NATIONAL TOTAL SAES	2	0.1	0.2	1862	2	1958	3	4596	5	5878	7	0.0 0.0	0 0
MARKET QUALITY RO T80	1	0.0	0.9	0	24	0	29	0	24	0	29	0.0 0.9	0 16
MARKET QUALITY RO FLA	1	0.2	0.0	4795	0	5612	0	4795	0	5611	0	0.2 0.0	4795 0
MARKET QUALITY RO GA.	1	1.3	1.4	73367	79	85864	93	73367	79	85846	93	0.0 0.0	0 0
MARKET QUALITY RO TDT	3	1.4	2.3	78162	103	91476	122	78162	103	91457	122	0.2 0.9	4795 16
SUBTOT ARS	3	1.4	2.3	78162	103	91476	122	78162	103	91457	122	0.2 0.9	4795 16
NATIONAL TOTAL USOA	3	1.4	2.3	78162	103	91476	122	78162	103	91457	122	0.2 0.9	4795 16
NATIONAL TOT USOA-SAES	5	1.4	1.6	80024	105	93434	125	77963	92	92540	113		

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-38 FOOD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TD PROJ		APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO PROJ		TOTAL FUNOS		USOA CON,GT,CA WITH SAES	
		1966	1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	SMY 1966 1967	FUNOS ALLTO \$1966 M\$1967
MASSACHUSETTES SAES	3	0.4	0.7	13105	24	14168	25	25605	38	34798	50	0.0 0.0	0 0
NEW YORK-CORNELL SAES	3	0.1	0.1	0	0	0	0	1505	3	1813	3	0.0 0.0	0 0
PENNSYLVANIA SAES	1	0.1	0.1	698	2	717	2	1124	2	1171	2	0.0 0.0	0 0
WEST VIRGINIA SAES	2	0.1	0.1	7332	4	7730	6	7332	4	8692	6	0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	9	0.6	0.9	21135	30	22615	33	35566	47	46474	61	0.0 0.0	0 0
FLORIDA SAES	1	0.3	0.3	7050	7	7380	7	7050	7	7897	8	0.0 0.0	0 0
GEORGIA SAES	1	0.2	0.2	0	0	0	0	4025	5	4345	5	0.0 0.0	0 0
SOUTH CAROLINA SAES	1	0.0	0.0	720	1	727	1	720	1	788	1	0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	3	0.5	0.5	7770	8	8107	8	11795	13	13030	14	0.0 0.0	0 0
INDIANA SAES	1	0.1	0.2	3593	4	3593	4	5093	5	6427	7	0.0 0.0	0 0
KANSAS SAES	2	0.2	0.2	1444	2	1474	2	2209	8	2452	9	0.0 0.0	0 0
MICHIGAN SAES	4	0.6	0.7	1200	1	1227	1	7800	10	8312	11	0.0 0.0	0 0
WISCONSIN SAES	1	0.0	0.0	2392	2	2405	2	2562	2	3040	2	0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	8	0.9	1.1	8629	9	8699	9	17664	25	20231	29	0.0 0.0	0 0
HAWAII SAES	1	0.1	0.1	0	0	0	0	8268	4	9846	5	0.0 0.0	0 0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	8268	4	9846	5	0.0 0.0	0 0
NATIONAL TOTAL SAES	21	2.1	2.6	37534	47	39421	50	73293	89	89581	109	0.0 0.0	0 0
NATIONAL TOT USOA-SAES	21	2.1	2.6	37534	47	39421	50	73293	89	89581	109		

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TD PROJ		APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO PROJ		TOTAL FUNOS		USOA CON,GT,CA WITH SAES	
		1966	1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	SMY 1966 1967	FUNOS ALLTO \$1966 M\$1967
NEW YORK-GENEVA SAES	2	0.4	0.4	0	0	0	0	5897	8	6630	8	0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	2	0.4	0.4	0	0	0	0	5897	8	6630	8	0.0 0.0	0 0
PUERTO RICO SAES	1	0.1	0.1	0	0	0	0	2056	3	2404	3	0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	1	0.1	0.1	0	0	0	0	2056	3	2404	3	0.0 0.0	0 0
MICHIGAN SAES	1	0.3	0.2	0	0	0	0	4500	4	4794	4	0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	1	0.3	0.2	0	0	0	0	4500	4	4794	4	0.0 0.0	0 0
CALIFORNIA SAES	1	0.7	0.7	0	0	0	0	25592	26	26632	27	0.0 0.0	0 0
SUBTOT REG 4 WESTERN	1	0.7	0.7	0	0	0	0	25592	26	26632	27	0.0 0.0	0 0
NATIONAL TOTAL SAES	5	1.6	1.5	0	0	0	0	38045	41	40460	42	0.0 0.0	0 0
MARKET QUALITY RD GA.	1	0.0	0.0	0	0	0	0	6599	0	7721	0	0.0 0.0	0 0
MARKET QUALITY RD TOT	1	0.0	0.0	0	0	0	0	6599	0	7721	0	0.0 0.0	0 0
SUBTOT ARS	1	0.0	0.0	0	0	0	0	6599	0	7721	0	0.0 0.0	0 0
NATIONAL TOTAL USOA	1	0.0	0.0	0	0	0	0	6599	0	7721	0	0.0 0.0	0 0
NATIONAL TOT USDA-SAES	6	1.6	1.5	0	0	0	0	44644	41	48181	42		

TABLE I - 408 QUALITY MAINTENANCE IN MARKETING FIELD CROPS - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALLTO TD PROJ		APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO PROJ		TOTAL FUNOS		USOA CON,GT,CA WITH SAES	
		1966	1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	\$1966	M\$1967	SMY 1966 1967	FUNOS ALLTO \$1966 M\$1967
LOUISIANA SAES	1	0.5	0.5	9299	9	9594	9	9299	9	9591	9	0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	1	0.5	0.5	9299	9	9594	9	9299	9	9591	9	0.0 0.0	0 0
NATIONAL TOTAL SAES	1	0.5	0.5	9299	9	9594	9	9299	9	9591	9	0.0 0.0	0 0
NATIONAL TOT USOA-SAES	1	0.5	0.5	9299	9	9594	9	9299	9	9591	9		

TABLE I - 409 PRODUCTION OF ANIMALS AND ANIMAL PRODUCTS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) ALL TO PROJ \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS \$1966	INCL UNAL \$1967	USDA CON,GT,CA WITH SAES SMY		FUNDS ALL TO \$1966		
		1966	1967								1966	1967	\$1966	\$1967	
NEW YORK-CORNELL SAES	5	0.8	0.8	1250	2	1294	2	20171	22	24293	26	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	5	0.8	0.8	1250	2	1294	2	20171	22	24293	26	0.0	0.0	0	0
ALABAMA SAES	1	0.1	0.1	898	2	910	2	1685	3	1849	4	0.0	0.0	0	0
FLORIDA SAES	1	0.2	0.3	0	1	0	1	5500	9	6161	9	0.0	0.0	0	0
GEORGIA SAES	5	0.9	0.8	0	0	0	0	63894	57	68976	50	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.4	0.3	0	0	0	0	13492	10	14549	11	0.0	0.0	0	0
SOUTH CAROLINA SAES	3	0.4	0.4	5354	6	5405	6	6136	9	6714	9	0.0	0.0	0	0
TEXAS SAES	3	0.5	0.5	6539	8	6790	8	12909	16	14286	17	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	14	2.4	2.4	12791	17	13105	17	103616	104	112535	109	0.0	0.0	0	0
KANSAS SAES	1	0.0	0.0	0	0	0	0	5700	5	6328	6	0.0	0.0	0	0
MICHIGAN SAES	3	0.2	0.1	5372	8	5492	8	15969	14	17015	16	0.0	0.0	0	0
WISCONSIN SAES	1	0.1	0.1	381	2	383	2	1881	3	2232	4	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	5	0.4	0.3	5753	10	5875	10	23550	22	25575	26	0.0	0.0	0	0
HAWAII SAES	2	0.2	0.0	1378	0	1462	0	1978	0	2354	0	0.0	0.0	0	0
IDAHO SAES	1	0.2	0.2	1592	2	1678	2	3881	2	4853	3	0.0	0.0	0	0
MONTANA SAES	1	0.0	0.0	0	0	0	0	1316	0	1740	0	0.0	0.0	0	0
NEW MEXICO SAES	2	0.1	0.1	992	1	1042	1	2569	3	3286	3	0.0	0.0	0	0
WASHINGTON SAES	8	1.1	1.1	1254	1	1265	1	50814	49	54928	54	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	14	1.6	1.4	5216	4	5447	4	60558	54	67161	60	0.0	0.0	0	0
NATIONAL TOTAL SAES	38	5.2	4.9	25010	33	25721	33	207895	202	229564	221	0.0	0.0	0	0
ANIMAL HUSBANDRY RO BEL	1	1.1	1.2	56818	55	67207	65	56818	55	67644	66	0.0	0.0	0	0
ANIMAL HUSBANDRY RO ARZ	1	0.3	0.0	16538	0	19562	0	16538	0	19689	0	0.0	0.0	0	0
ANIMAL HUSBANDRY RO TOT	2	1.4	1.2	73356	55	86769	65	73356	55	87333	66	0.0	0.0	0	0
SUBTOT ARS	2	1.4	1.2	73356	55	86769	65	73356	55	87333	66	0.0	0.0	0	0
NATIONAL TOTAL USOA	2	1.4	1.2	73356	55	86769	65	73356	55	87333	66	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	40	6.6	6.1	98366	88	112490	98	281251	257	316897	287				

TABLE I - 409 PRODUCTION OF ANIMALS AND ANIMAL PRODUCTS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) ALL TO PROJ \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS \$1966	INCL UNAL \$1967	USOA CON,GT,CA WITH SAES SMY		FUNDS ALL TO \$1967		
		1966	1967								1966	1967	\$1966	\$1967	
NEW YORK-CORNELL SAES	6	2.1	2.1	510	0	527	0	21620	23	26037	29	0.0	0.0	0	0
PENNSYLVANIA SAES	2	0.0	0.2	0	0	0	0	0	5	0	5	0.0	0.0	0	0
WEST VIRGINIA SAES	2	0.5	0.4	12840	14	13534	14	12840	14	15220	16	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	10	2.6	2.7	13350	14	14061	14	34460	42	41257	50	0.0	0.0	0	0
ALABAMA SAES	7	1.9	1.9	31994	23	32417	24	87575	86	96134	93	0.0	0.0	3330	4
FLORIDA SAES	2	1.2	1.3	17000	14	17794	14	48000	48	53764	53	0.0	0.0	0	0
GEORGIA SAES	4	1.6	1.0	16225	14	16297	14	18826	19	20322	20	0.0	0.0	0	0
KENTUCKY SAES	1	0.2	0.3	2054	1	2151	1	7654	5	8446	6	0.0	0.0	0	0
LOUISIANA SAES	11	1.2	1.2	25366	18	26170	19	115115	84	118723	85	0.0	0.0	20013	18
NORTH CAROLINA SAES	2	0.3	0.3	6647	5	6890	5	7442	10	8025	10	0.0	0.0	0	0
OKLAHOMA SAES	6	0.4	0.2	9239	4	9466	4	31165	20	37680	23	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.3	0.3	0	0	0	0	3329	5	3641	6	0.0	0.0	0	0
TENNESSEE SAES	4	0.5	1.6	11344	13	11344	13	31903	23	36859	27	0.0	0.0	0	0
TEXAS SAES	7	0.6	0.6	7969	7	8277	7	53343	44	59036	48	0.0	0.0	466	0
VIRGINIA SAES	1	0.2	0.2	1841	2	1870	2	7113	7	7966	8	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	46	8.4	9.0	129679	101	132676	103	411465	351	450596	379	0.0	0.0	23809	22
ILLINOIS SAES	1	0.2	0.3	0	0	0	0	11442	11	12929	13	0.0	0.0	0	0
IOWA SAES	5	0.4	0.4	12041	11	12190	11	188607	191	207059	210	0.0	0.0	0	0
KANSAS SAES	3	0.3	0.3	2590	4	2644	4	13235	16	14692	19	0.0	0.0	0	0
MICHIGAN SAES	3	0.1	0.1	0	0	0	0	6600	8	7033	9	0.0	0.0	0	0
MISSOURI SAES	5	0.2	0.2	4348	3	4378	3	9314	7	9801	7	0.0	0.0	2465	0
NORTH DAKOTA SAES	2	0.8	1.2	7886	11	8344	12	25531	24	29803	27	0.0	0.0	0	0
OHIO SAES	4	0.4	0.4	5054	12	5116	12	28064	26	30882	28	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	23	2.4	2.9	31919	41	32672	42	282793	283	312199	313	0.0	0.0	2465	0
CALIFORNIA SAES	3	0.2	0.2	750	0	754	0	23294	22	24240	23	0.0	0.0	0	0
COLORADO SAES	2	0.9	1.6	9534	8	10078	8	34350	31	42605	39	0.0	0.0	0	0
HAWAII SAES	2	0.3	0.3	2583	2	2742	2	17549	13	20899	16	0.0	0.0	0	0
IDAHO SAES	1	0.1	0.0	3452	0	3639	0	18455	0	23078	0	0.0	0.0	0	0
NEVADA SAES	1	0.4	0.0	4517	0	4646	0	4865	0	5627	0	0.0	0.0	0	0
OREGON SAES	1	0.3	0.3	0	0	0	0	5330	6	6177	6	0.0	0.0	0	0
WYOMING SAES	2	0.3	0.5	4530	3	4750	3	9320	19	10966	23	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	12	2.5	3.0	25366	13	26609	13	113163	91	133592	107	0.0	0.0	0	0
NATIONAL TOTAL SAES	91	15.9	17.5	200314	169	206018	172	841881	767	937644	849	0.0	0.0	26274	22
ANIMAL HUSBANDRY RO BEL	4	1.4	0.9	70951	81	83925	100	70951	81	84473	100	0.0	0.0	0	0
ANIMAL HUSBANDRY RO LA.	1	0.2	0.2	9906	8	11718	9	9906	8	11794	9	0.0	0.0	0	0
ANIMAL HUSBANDRY RO OKL	2	0.2	0.2	14098	10	16676	10	14098	10	16784	10	0.0	0.0	0	0
ANIMAL HUSBANDRY RO TEN	2	0.5	0.3	13781	15	16301	18	13781	15	16406	18	0.2	0.2	6767	7
ANIMAL HUSBANDRY RO MIN	1	0.2	0.0	10000	0	11829	0	10000	0	11905	0	0.2	0.0	10000	0
ANIMAL HUSBANDRY RO NEB	2	0.5	0.5	23458	20	27748	23	23458	20	27928	23	0.0	0.0	0	0
ANIMAL HUSBANDRY RO SO.	1	0.1	0.1	3600	4	4258	4	3600	4	4286	4	0.1	0.1	3600	4
ANIMAL HUSBANDRY RO COL	1	0.6	0.6	13172	16	15581	19	13172	16	15682	19	0.0	0.0	0	0
ANIMAL HUSBANDRY RO MON	1	0.3	0.3	11991	15	14193	18	11991	15	14275	18	0.0	0.0	0	0
ANIMAL HUSBANDRY RO TOT	15	4.0	3.1	170957	169	202219	201	170957	169	203533	201	0.5	0.3	20367	11
SUBTOT ARS	15	4.0	3.1	170957	169	202219	201	170957	169	203533	201	0.5	0.3	20367	11
NATIONAL TOTAL USOA	15	4.0	3.1	170957	169	202219	201	170957	169	203533	201	0.5	0.3	20367	11
NATIONAL TOT USOA-SAES	106	19.4	20.3	371271	338	408237	373	992471	925	1120810	1039				

TABLE I - 409 PRODUCTION OF ANIMALS AND ANIMAL PRODUCTS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) M\$1967	GROSS-INCL UNAL \$1966	M\$1967	ALL TO PROJ \$1966	TOTAL FUNDS			USOA CON,GT,CA WITH SAES \$MY	FUNDS ALL TO \$1966	M\$1967
		1966	1967						PROJ M\$1967	GROSS \$1966	INCL M\$1967			
CONN/STORRS SAES	1	0.1	0.1	1134	2	1313	2	1854	2	1992	3	0.0	0.0	0
MARYLAND SAES	3	0.6	0.6	0	0	0	0	4829	5	6677	6	0.0	0.0	0
MASSACHUSETTS SAES	2	0.2	0.0	610	0	660	0	5610	0	7624	0	0.0	0.0	0
NEW YORK-CORNELL SAES	7	0.4	0.4	1969	1	2039	1	18699	21	22519	24	0.0	0.0	0
PENNSYLVANIA SAES	1	0.2	0.3	10358	7	10630	7	13052	20	13603	21	0.0	0.0	0
SUBTOT REG 1 NORTHEAST	14	1.5	1.4	14071	10	14642	10	44044	48	52415	54	0.0	0.0	0
ARKANSAS SAES	2	0.1	0.1	422	2	425	2	2377	3	2542	3	0.0	0.0	0
FLORIDA SAES	1	0.2	0.2	0	0	0	0	6800	8	7617	8	0.0	0.0	0
KENTUCKY SAES	1	0.2	0.1	3199	6	3350	6	6949	18	7668	20	0.0	0.0	0
TENNESSEE SAES	2	0.1	0.2	1738	4	1738	4	4448	6	5140	8	0.0	0.0	0
VIRGINIA SAES	1	0.7	0.7	0	0	0	0	12900	21	14448	24	0.0	0.0	0
SUBTOT REG 2 SOUTHERN	7	1.3	1.3	5359	12	5513	12	33474	56	37415	63	0.0	0.0	0
ILLINOIS SAES	3	0.9	0.2	11583	2	11900	2	32644	12	36887	14	0.0	0.0	0
IOWA SAES	1	0.1	0.1	0	0	0	0	1488	1	1633	1	0.0	0.0	0
MINNESOTA SAES	1	0.1	0.1	0	0	0	0	5704	6	7161	8	0.0	0.0	0
NEBRASKA SAES	4	0.5	0.0	8685	0	8958	0	102421	92	114143	104	0.0	0.0	0
NORTH DAKOTA SAES	3	0.6	0.8	8648	10	9150	10	19502	15	22764	18	0.0	0.0	0
OHIO SAES	5	0.3	0.3	12080	14	12231	14	14306	14	15742	15	0.0	0.0	0
SUBTOT REG 3 NORTH CENT	17	2.5	1.6	40996	26	42239	26	176065	140	198330	160	0.0	0.0	0
ARIZONA SAES	1	0.1	0.1	1562	2	1614	2	17262	18	20308	21	0.0	0.0	0
HAWAII SAES	1	0.0	0.0	0	0	0	0	3013	3	3589	4	0.0	0.0	0
IOAHO SAES	1	0.2	0.2	4570	4	4818	4	8271	6	10343	8	0.0	0.0	0
WASHINGTON SAES	2	0.1	0.1	0	0	0	0	5947	6	6428	6	0.0	0.0	0
SUBTOT REG 4 WESTERN	5	0.4	0.4	6132	6	6432	6	34493	33	40668	39	0.0	0.0	0
NATIONAL TOTAL SAES	43	5.7	4.6	66558	54	68826	54	288076	277	328828	316	0.0	0.0	0
ANIMAL HUSBANDRY RO 8EL	3	0.6	0.7	52836	54	62496	63	52836	54	62901	66	0.0	0.0	0
ANIMAL HUSBANDRY RO WIS	1	0.1	0.1	4290	4	5074	5	4290	4	5107	5	0.1	0.1	4290
ANIMAL HUSBANDRY RO TOT	4	0.7	0.8	57126	58	67570	68	57126	58	68008	71	0.1	0.1	4290
SUBTOT ARS	4	0.7	0.8	57126	58	67570	68	57126	58	68008	71	0.1	0.1	4290
NATIONAL TOTAL USOA	4	0.7	0.8	57126	58	67570	68	57126	58	68008	71	0.1	0.1	4290
NATIONAL TOT USOA-SAES	47	6.3	5.4	123684	112	136396	122	340912	331	392546	383			

TABLE I - 409 PRODUCTION OF ANIMALS AND ANIMAL PRODUCTS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) M\$1967	GROSS-INCL UNAL \$1966	M\$1967	ALL TO PROJ \$1966	TOTAL FUNDS			USOA CON,GT,CA WITH SAES \$MY	FUNDS ALL TO \$1966	M\$1967
		1966	1967						PROJ M\$1967	GROSS \$1966	INCL M\$1967			
NEW YORK-CORNELL SAES	4	0.2	0.2	0	0	0	0	11795	13	14205	14	0.0	0.0	0
RENNSYLVANIA SAES	5	0.6	0.5	0	0	0	0	4929	10	5136	11	0.0	0.0	0
SUBTOT REG 1 NORTHEAST	9	0.8	0.7	0	0	0	0	16724	23	19341	25	0.0	0.0	0
ALABAMA SAES	2	0.6	0.6	12667	13	12834	14	45832	47	50310	52	0.0	0.0	0
GEORGIA SAES	5	0.4	0.4	3697	4	3715	4	6395	7	6903	7	0.0	0.0	0
KENTUCKY SAES	2	0.2	0.3	2936	1	3075	1	5836	3	6440	3	0.0	0.0	0
LOUISIANA SAES	5	0.1	0.2	1406	2	1450	2	6599	11	6806	12	0.0	0.0	0
NORTH CAROLINA SAES	2	0.1	0.1	0	0	0	0	5792	5	6245	7	0.0	0.0	0
OKLAHOMA SAES	6	0.2	0.2	10044	7	10291	8	27170	21	32848	24	0.0	0.0	0
PUERTO RICO SAES	1	0.2	0.2	0	0	0	0	3326	2	3889	2	0.0	0.0	0
SOUTH CAROLINA SAES	1	0.4	0.4	2401	2	2424	2	4112	4	4498	5	0.0	0.0	0
TENNESSEE SAES	5	0.4	0.2	3248	4	3248	4	9821	9	11346	10	0.0	0.0	0
SUBTOT REG 2 SOUTHERN	29	2.6	2.6	36399	33	37037	35	114883	109	129285	122	0.0	0.0	0
ILLINOIS SAES	2	0.2	0.1	1047	0	1076	0	11090	6	12531	6	0.0	0.0	0
IOWA SAES	4	0.7	0.7	17530	14	17746	14	129344	96	141999	105	0.0	0.0	5619
MICHIGAN SAES	1	0.1	0.0	0	0	0	0	3900	0	4155	0	0.0	0.0	900
MINNESOTA SAES	1	0.5	0.4	5061	6	5509	7	18373	15	23065	20	0.0	0.0	4000
MISSOURI SAES	4	0.0	0.0	1275	0	1284	0	2666	1	2805	2	0.0	0.0	680
NEBRASKA SAES	1	0.1	0.1	1215	1	1253	1	1836	2	2047	2	0.0	0.0	0
OHIO SAES	2	0.2	0.1	0	0	0	0	3046	2	3352	2	0.0	0.0	0
SUBTOT REG 3 NORTH CENT	15	1.8	1.4	26128	21	26868	22	170255	122	189954	137	0.0	0.0	11199
HAWAII SAES	2	0.0	0.1	0	0	0	0	1943	3	2314	3	0.0	0.0	0
IOAHO SAES	1	0.2	0.2	3209	4	3383	4	7889	8	9865	9	0.0	0.0	0
OREGON SAES	5	0.6	0.6	0	0	0	0	25354	25	29380	29	0.0	0.0	0
WASHINGTON SAES	1	0.3	0.3	0	0	0	0	5870	6	6345	6	0.0	0.0	0
SUBTOT REG 4 WESTERN	9	1.1	1.2	3209	4	3383	4	41056	42	47904	47	0.0	0.0	0
NATIONAL TOTAL SAES	62	6.3	5.9	65736	58	67288	61	342918	296	386484	331	0.0	0.0	11199
ANIMAL HUSBANDRY RO 8EL	7	2.0	1.6	119083	128	140859	152	119083	128	141773	154	0.0	0.0	0
ANIMAL HUSBANDRY RO IOW	1	0.1	0.1	2377	3	2812	4	2377	3	2830	4	0.0	0.0	0
ANIMAL HUSBANDRY RO TOT	8	2.1	1.7	121460	131	143671	156	121460	131	144603	158	0.0	0.0	0
SUBTOT ARS	8	2.1	1.7	121460	131	143671	156	121460	131	144603	158	0.0	0.0	0
NATIONAL TOTAL USOA	8	2.1	1.7	121460	131	143671	156	121460	131	144603	158	0.0	0.0	0
NATIONAL TOT USOA-SAES	70	8.4	7.6	187196	189	210959	217	464378	427	531087	489			

TABLE I - 409 PRODUCTION OF ANIMALS AND ANIMAL PRODUCTS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS TO PROJ \$1967	GROSS INCL UNAL		USOA SMT 1966	CON. 1967	GT. CA WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	\$1967			\$1966	\$1967			\$1966	\$1967
NEW YORK-CORNELL SAES	5	0.3	0.3	0	0	0	0	14793	15	17819	17	0.0	0.0	0	0
PENNSYLVANIA SAES	3	0.1	0.5	2154	3	2210	3	4096	9	4769	9	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	8	0.4	0.9	2154	3	2210	3	18889	24	22088	26	0.0	0.0	0	0
KENTUCKY SAES	5	0.2	1.9	1484	6	1554	6	3084	18	3402	18	0.0	0.0	0	0
LOUISIANA SAES	5	0.2	0.1	1254	0	1293	0	5115	4	5277	6	0.0	0.0	0	0
OKLAHOMA SAES	4	0.1	0.1	0	0	0	0	4742	6	5733	7	0.0	0.0	0	0
TENNESSEE SAES	3	0.1	0.0	2035	2	2035	2	3172	2	3665	2	0.0	0.0	0	0
TEXAS SAES	3	0.4	0.0	11660	12	12110	12	24540	25	27160	28	0.0	0.0	5896	11
VIRGINIA SAES	1	0.1	0.1	1443	2	1465	2	4325	4	4844	5	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	21	1.0	2.3	17876	22	18457	22	44978	50	50081	66	0.0	0.0	5896	11
ILLINOIS SAES	2	0.5	0.5	4405	5	4526	5	19677	20	22234	22	0.0	0.0	0	0
KANSAS SAES	1	0.1	0.1	1574	1	1607	1	7361	7	8171	8	0.0	0.0	0	0
MISSOURI SAES	1	0.0	0.0	85	0	86	0	237	0	250	0	0.0	0.0	85	0
SUBTOT REG 3 NORTH CENT	4	0.5	0.6	6064	6	6219	6	27275	27	30655	30	0.0	0.0	85	0
CALIFORNIA SAES	3	0.3	0.3	750	0	754	0	13125	13	13658	13	0.0	0.0	0	0
COLORADO SAES	2	0.7	1.2	6245	7	6601	7	17848	20	22137	25	0.0	0.0	0	0
IDAHO SAES	1	0.5	0.5	7661	6	8077	6	13868	14	17342	18	0.0	0.0	0	0
MONTANA SAES	2	0.6	0.4	1458	0	1553	0	15512	5	20505	6	0.0	0.0	0	0
NEVADA SAES	1	0.7	0.7	5679	12	5841	12	10051	14	11626	16	0.0	0.0	0	0
NEW MEXICO SAES	4	0.6	0.6	3959	4	4161	4	11170	14	14296	17	0.0	0.0	0	0
OREGON SAES	3	0.5	0.5	5636	6	5664	6	21579	22	25007	25	0.0	0.0	0	0
UTAH SAES	2	0.2	0.2	4716	6	4824	6	4716	6	5190	6	0.0	0.0	0	0
WASHINGTON SAES	5	0.3	0.3	3045	4	3071	4	8454	9	9139	9	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	23	4.6	4.8	39149	45	40546	45	116323	117	138890	135	0.0	0.0	0	0
NATIONAL TOTAL SAES	56	6.5	8.5	65243	76	67432	76	207465	227	241714	257	0.0	0.0	5981	11
ANIMAL HUSBANORY RO 8EL	7	1.8	1.5	103502	131	122427	156	103502	131	123223	158	0.0	0.0	0	0
ANIMAL HUSBANORY RO IOA	2	0.4	0.4	28380	29	33569	34	28380	29	33798	35	0.0	0.0	0	0
ANIMAL HUSBANORY RO NM.	1	0.3	0.0	21914	0	25921	0	21914	0	26090	0	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	10	2.5	1.9	153796	160	181917	190	153796	160	183101	193	0.0	0.0	0	0
SUBTOT ARS	10	2.5	1.9	153796	160	181917	190	153796	160	183101	193	0.0	0.0	0	0
NATIONAL TOTAL USOA	10	2.5	1.9	153796	160	181917	190	153796	160	183101	193	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	66	9.1	10.4	219039	236	249349	266	361261	387	424815	450				

TABLE I - 409 PRODUCTION OF ANIMALS AND ANIMAL PRODUCTS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS TO PROJ \$1967	GROSS INCL UNAL		USOA SMT 1966	CON. 1967	GT. CA WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	\$1967			\$1966	\$1967			\$1966	\$1967
LOUISIANA SAES	1	0.0	0.0	328	0	338	0	1363	1	1405	2	0.0	0.0	0	0
TEXAS SAES	1	0.2	0.3	4847	8	5034	8	8119	10	8985	11	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.3	0.3	5175	8	5372	8	9482	11	10390	13	0.0	0.0	0	0
ARIZONA SAES	1	0.1	0.1	0	0	0	0	2096	2	2466	3	0.0	0.0	0	0
CALIFORNIA SAES	2	0.2	0.0	2016	0	2027	0	8576	0	8925	0	0.0	0.0	0	0
OREGON SAES	1	2.0	2.0	15880	16	15960	16	55438	56	64244	65	0.0	0.0	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	195	0	211	0	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	5	2.3	2.1	17896	16	17987	16	66305	58	75846	68	0.0	0.0	0	0
NATIONAL TOTAL SAES	7	2.6	2.5	23071	24	23359	24	75787	69	86236	81	0.0	0.0	0	0
ANIMAL HUSBANORY RO 8EL	1	0.1	0.1	6871	9	8127	11	6871	9	8180	11	0.0	0.0	0	0
ANIMAL HUSBANORY RO NYC	2	0.2	0.2	18114	18	21425	21	18114	18	21565	21	0.0	0.0	0	0
ANIMAL HUSBANORY RO ALS	1	0.1	0.1	4067	5	4810	5	4067	5	4841	5	0.0	0.0	0	0
ANIMAL HUSBANORY RO TOT	4	0.4	0.5	29052	32	34362	37	29052	32	34586	37	0.0	0.0	0	0
CROPS RESEARCH DIV ALS	4	0.4	0.3	19779	21	22098	23	19779	21	22076	23	0.0	0.0	2000	2
CROPS RESEARCH DIV TOT	4	0.4	0.3	19779	21	22098	23	19779	21	22076	23	0.0	0.0	2000	2
SUBTOT ARS	8	0.8	0.8	48831	53	56460	60	48831	53	56662	60	0.0	0.0	2000	2
NATIONAL TOTAL USOA	8	0.8	0.8	48831	53	56460	60	48831	53	56662	60	0.0	0.0	2000	2
NATIONAL TOT USOA-SAES	15	3.4	3.2	71902	77	79819	84	122618	120	140898	139				

TABLE I - 409 PRODUCTION OF ANIMALS AND ANIMAL PRODUCTS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-38 FOOD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES SMY		FUNDS ALL TO	
		1966	1967			\$1966	M\$1967		M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
NORTH DAKOTA SAES	2	0.0	0.0	0	0	0	0	10705	6	12496	8	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	2	0.0	0.0	0	0	0	0	10705	6	12496	8	0.0	0.0	0	0
NATIONAL TOTAL SAES	2	0.0	0.0	0	0	0	0	10705	6	12496	8	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	2	0.0	0.0	0	0	0	0	10705	6	12496	8				

TABLE I - 409 PRODUCTION OF ANIMALS AND ANIMAL PRODUCTS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USOA CON,GT,CA WITH SAES SMY		FUNDS ALL TO	
		1966	1967			\$1966	M\$1967		M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
NEW YORK-CORNELL SAES	6	0.3	0.2	716	0	742	0	18592	9	22394	10	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	6	0.3	0.2	716	0	742	0	18592	9	22394	10	0.0	0.0	0	0
FLORIDA SAES	1	0.3	0.4	0	0	0	0	10000	13	11201	14	0.0	0.0	0	0
OKLAHOMA SAES	6	0.1	0.1	0	0	0	0	3238	8	3916	10	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	7	0.4	0.5	0	0	0	0	13238	21	15117	24	0.0	0.0	0	0
ILLINOIS SAES	2	0.1	0.1	0	0	0	0	2246	4	2536	4	0.0	0.0	0	0
KANSAS SAES	3	0.1	0.1	0	0	0	0	7583	7	8418	8	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	4973	0	5299	0	0.0	0.0	3593	0
SUBTOT REG 3 NORTH CENT	6	0.2	0.2	0	0	0	0	14802	11	16253	12	0.0	0.0	3593	0
NATIONAL TOTAL SAES	19	0.9	0.9	716	0	742	0	46632	41	53764	46	0.0	0.0	3593	0
NATIONAL TOT USOA-SAES	19	0.9	0.9	716	0	742	0	46632	41	53764	46				

TABLE I - 409 PRODUCTION OF ANIMALS AND ANIMAL PRODUCTS WITH IMPROVED CONSUMER ACCEPTABILITY - 8-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USOA CON,GT,CA WITH SAES SMY		FUNDS ALL TO	
		1966	1967			\$1966	M\$1967		M\$1967	\$1966	M\$1967	1966	1967	\$1966	M\$1967
UTAH SAES	1	0.1	0.1	0	0	0	0	4350	5	4787	5	0.0	0.0	0	0
WASHINGTON SAES	1	0.1	0.1	1642	2	1656	2	5159	5	5576	6	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	2	0.2	0.2	1642	2	1656	2	9509	10	10363	11	0.0	0.0	0	0
NATIONAL TOTAL SAES	2	0.2	0.2	1642	2	1656	2	9509	10	10363	11	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	2	0.2	0.2	1642	2	1656	2	9509	10	10363	11				

TABLE I - 410 NEW AND IMPROVED MEAT, MILK, AND EGG PRODUCTS - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO PROJ \$1966	FEO. PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	FUNOS \$1966	ALL TO \$1967
CONN/STORRS SAES	2	0.4	0.4	0	0	0	0	14321	15	15388	16	0.0	0.0	0	0
DELAWARE SAES	1	0.6	0.3	6318	5	6696	5	7318	6	8547	7	0.0	0.0	0	0
MAINE SAES	4	1.2	1.3	24576	18	25436	18	25949	29	27772	30	0.0	0.0	0	0
MARYLAND SAES	1	0.2	0.2	4139	5	4333	5	13379	15	18500	21	0.0	0.0	0	0
NEW YORK-CORNELL SAES	13	1.8	2.0	33595	17	34782	18	75477	76	90905	90	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	21	4.2	4.2	68628	45	71247	46	136444	141	161112	164	0.0	0.0	0	0
ARKANSAS SAES	1	0.8	0.8	11967	14	12059	14	21038	23	22497	24	0.0	0.0	0	0
GEORGIA SAES	10	2.5	1.9	14747	13	14811	13	43721	38	47199	41	0.0	0.0	0	0
LOUISIANA SAES	1	0.3	0.0	10404	0	10734	0	21404	0	27075	0	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.8	0.8	13070	13	13548	13	22590	21	24361	23	0.0	0.0	0	0
OKLAHOMA SAES	5	0.8	0.6	5389	17	5522	17	13724	18	16593	22	0.0	0.0	0	0
SOUTH CAROLINA SAES	6	0.7	0.7	15879	13	16033	13	17070	15	18672	16	0.0	0.0	0	0
TEXAS SAES	2	0.2	0.0	67	0	69	0	393	0	435	0	0.0	0.0	0	0
VIRGINIA SAES	15	0.7	0.7	15375	12	15609	12	37692	23	42216	27	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	42	6.8	5.5	86898	82	88385	82	177632	138	194048	153	0.0	0.0	0	0
INDIANA SAES	7	0.5	0.5	9392	9	9392	9	22973	23	28990	27	0.0	0.0	2450	3
IOWA SAES	7	1.0	0.9	13930	16	14102	16	103007	76	113084	83	0.0	0.0	21418	25
KANSAS SAES	12	1.3	1.3	20384	23	20809	23	54765	51	60798	56	0.0	0.0	0	0
MICHIGAN SAES	13	1.7	1.8	28105	29	28728	29	63834	66	68009	70	0.0	0.0	0	0
MINNESOTA SAES	2	0.4	0.3	9847	6	10718	7	15247	11	19141	14	0.0	0.0	0	0
MISSOURI SAES	2	0.7	0.7	23628	24	23796	24	32734	34	34446	36	0.0	0.0	0	0
NEBRASKA SAES	1	0.4	0.8	12840	15	13245	15	12840	23	14310	26	0.0	0.0	0	0
OHIO SAES	3	0.2	0.3	3390	5	3432	5	3687	5	4058	7	0.0	0.0	0	0
SOUTH DAKOTA SAES	2	0.3	0.4	5480	11	5559	11	6241	12	6944	13	0.0	0.0	0	0
WISCONSIN SAES	3	0.3	0.3	10524	16	10583	16	18241	24	21647	28	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	52	6.8	7.3	137520	154	140364	155	333569	325	371427	360	0.0	0.0	23868	28
CALIFORNIA SAES	8	3.5	3.5	2600	3	2613	3	173525	172	180578	181	0.0	0.0	38920	38
WASHINGTON SAES	1	0.6	0.6	6054	6	6106	6	6910	7	7449	8	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	9	4.1	4.1	8654	9	8719	9	180435	179	188047	189	0.0	0.0	38920	38
NATIONAL TOTAL SAES	124	22.0	21.2	301700	290	308715	292	828080	783	914634	866	0.0	0.0	62788	66
WESTERN UTILIZATN RO WIS	2	1.6	0.0	53092	0	63796	0	53092	0	63732	0	0.0	0.0	0	0
WESTERN UTILIZATN RO CAL	3	20.4	21.0	605607	662	727694	790	605607	662	726976	788	0.0	0.0	0	0
WESTERN UTILIZATN RO TOT	5	22.0	21.0	658699	662	791490	790	658699	662	790708	788	0.0	0.0	0	0
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	5	0	5	0	5	0	5	0.0	0.0	0	0
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	5	0	5	0	5	0	5	0.0	0.0	0	0
SUBTOT ARS	6	22.0	21.0	658699	667	791490	795	658699	667	790708	793	0.0	0.0	0	0
NATIONAL TOTAL USOA	6	22.0	21.0	658699	667	791490	795	658699	667	790708	793	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	130	44.0	42.2	960399	957	1100205	1087	1486779	1450	1705342	1659				

TABLE I - 410 NEW AND IMPROVED MEAT, MILK, AND EGG PRODUCTS - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO PROJ \$1966	FEO. PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	FUNOS \$1966	ALL TO \$1967
NEW JERSEY SAES	4	0.6	0.3	6251	7	6319	7	19371	21	21181	22	0.0	0.0	0	0
NEW YORK-CORNELL SAES	2	0.2	0.2	1800	0	1864	0	7066	6	8510	6	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	6	0.9	0.6	8051	7	8183	7	26437	27	29691	28	0.0	0.0	0	0
ALABAMA SAES	2	0.2	0.5	4668	4	4730	4	7168	8	7868	8	0.0	0.0	0	0
ARKANSAS SAES	1	0.2	0.2	2925	3	2948	3	3623	4	3874	4	0.0	0.0	0	0
GEORGIA SAES	3	0.7	0.4	852	0	854	0	11102	7	11986	7	0.0	0.0	0	0
LOUISIANA SAES	4	0.3	0.5	16076	20	16586	20	23970	24	24721	24	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.2	0.2	4000	6	4172	6	7600	12	9545	14	0.0	0.0	0	0
OKLAHOMA SAES	3	0.3	0.5	2060	10	2110	10	11914	23	14403	28	0.0	0.0	0	0
TENNESSEE SAES	5	2.9	1.3	25857	10	25857	10	37971	13	43867	14	0.0	0.0	0	0
TEXAS SAES	11	1.1	1.2	18837	24	19561	24	39470	48	43681	53	0.0	0.0	427	0
VIRGINIA SAES	3	0.4	0.4	8024	7	8147	7	23024	17	25787	20	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	33	6.3	5.2	83299	84	84965	84	165842	156	185732	172	0.0	0.0	427	0
INDIANA SAES	6	0.9	1.1	18236	19	18236	19	56091	58	70783	72	0.0	0.0	2450	3
IOWA SAES	3	0.2	0.2	3009	6	3046	6	18114	18	19886	20	0.0	0.0	0	0
KANSAS SAES	1	0.1	0.1	2199	1	2245	1	3327	2	3693	2	0.0	0.0	0	0
MICHIGAN SAES	6	0.5	0.8	0	6	0	6	39690	43	42286	47	0.0	0.0	12000	13
MISSOURI SAES	6	0.4	0.4	6928	9	6978	9	19703	14	20735	14	0.0	0.0	7790	0
NORTH DAKOTA SAES	1	0.5	0.4	5490	4	5809	4	5580	8	6514	9	0.0	0.0	0	0
OHIO SAES	1	0.7	0.7	7443	13	7536	13	9996	14	11001	15	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.4	0.6	0	0	0	0	5460	9	6075	10	0.0	0.0	0	0
WISCONSIN SAES	12	1.3	1.3	6204	10	6238	10	76746	83	91078	93	0.0	0.0	22110	24
SUBTOT REG 3 NORTH CENT	37	5.0	5.6	49509	68	50088	68	234707	249	272051	282	0.0	0.0	44350	40
ARIZONA SAES	2	0.2	1.4	4869	11	5031	12	9869	35	11611	42	0.0	0.0	0	0
CALIFORNIA SAES	1	0.2	0.2	2600	3	2613	3	20521	20	21355	21	0.0	0.0	0	0
HAWAII SAES	4	0.1	0.2	1420	1	1508	1	9651	7	11495	9	0.0	0.0	0	0
OREGON SAES	6	0.8	0.8	8096	8	8137	8	27845	28	32270	32	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	13	1.3	2.5	16985	23	17289	24	67886	90	76731	104	0.0	0.0	0	0
NATIONAL TOTAL SAES	89	13.6	14.0	157844	182	160525	183	494872	522	564205	586	0.0	0.0	44777	40
EASTERN UTILIZATN RO BEL	10	5.1	4.8	159639	126	198794	155	159639	126	198814	155	0.0	0.0	0	0
EASTERN UTILIZATN RO T80	1	0.0	0.3	0	10	0	13	0	10	0	13	0.0	0.3	0	10
EASTERN UTILIZATN RO NYC	1	1.1	0.0	38133	0	47486	0	38133	0	47491	0	1.1	0.0	38133	0
EASTERN UTILIZATN RO PA.	2	4.2	3.7	130943	186	163058	230	130943	186	163075	230	0.0	0.0	0	0
EASTERN UTILIZATN RO LA.	1	0.5	0.0	16882	0	21023	0	16882	0	21025	0	0.5	0.0	16882	0
EASTERN UTILIZATN RO TOT	15	10.8	8.8	345597	322	430361	398	345597	322	430405	398	1.6	0.3	55015	10
SO/EAST UTILIZATN RO GA.	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
SO/EAST UTILIZATN RO TOT	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
SUBTOT ARS	16	10.8	8.8	345597	323	430361	399	345597	323	430405	399	1.6	0.3	55015	10
NATIONAL TOTAL USOA	16	10.8	8.8	345597	323	430361	399	345597	323	430405	399	1.6	0.3	55015	10
NATIONAL TOT USOA-SAES	105	22.8	22.5	503441	505	590886	582	785454	835	939595	975				

TABLE I - 410 NEW AND IMPROVED MEAT, MILK, AND EGG PRODUCTS - B-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTR)		GROSS-INC UNAL		ALL TO TO		TOTAL FUNOS			USOA CON,GT,CA WITH SAES			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1966	\$1967	1966	1967	\$1966	\$1967
CONN/STORRS SAES	6	3.1	3.1	6423	7	7436	8	57220	53	61461	57	0.0	0.0	13907	14	
DELAWARE SAES	2	0.1	0.2	2298	4	2434	4	5828	6	6808	8	0.0	0.0	0	0	
MARYLAND SAES	12	0.5	0.6	0	0	0	0	12592	10	17411	19	0.0	0.0	0	0	
MASSACHUSETTES SAES	1	0.1	0.0	562	0	608	0	5562	0	7559	0	0.0	0.0	0	0	
NEW JERSEY SAES	6	1.1	1.2	0	0	0	0	64872	62	70936	68	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	13	1.6	1.6	8559	9	8861	9	45228	53	54471	61	0.0	0.0	0	0	
PENNSYLVANIA SAES	2	1.8	1.1	9222	4	9464	4	56599	30	58989	31	0.0	0.0	0	0	
RHODE ISLAND SAES	1	0.8	0.8	6163	12	6410	13	15672	25	16705	27	0.0	0.0	0	0	
VERMONT SAES	4	0.8	0.8	15176	17	17112	18	21416	25	24858	27	0.0	0.0	0	0	
WEST VIRGINIA SAES	2	0.6	0.7	6928	10	7302	10	6928	10	8212	10	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	49	10.4	10.1	55331	63	59627	66	291897	274	327409	308	0.0	0.0	13907	14	
ARKANSAS SAES	5	0.9	0.9	14439	11	14549	11	30316	26	32418	27	0.0	0.0	0	0	
FLORIDA SAES	2	0.6	0.6	4100	3	4292	3	38100	41	42676	45	0.0	0.0	0	0	
KENTUCKY SAES	4	0.9	0.1	14538	3	15222	3	19038	10	21008	11	0.0	0.0	0	0	
MISSISSIPPI SAES	7	1.3	1.3	19916	25	20771	26	24116	27	30287	35	0.0	0.0	0	0	
NORTH CAROLINA SAES	8	4.3	3.8	39169	37	40600	37	136469	118	147163	126	0.0	0.0	0	0	
OKLAHOMA SAES	4	1.3	1.2	0	0	0	0	25804	26	31197	31	0.0	0.0	0	0	
PUERTO RICO SAES	1	0.1	0.1	1322	3	1415	3	1322	3	1546	4	0.0	0.0	0	0	
SOUTH CAROLINA SAES	3	0.5	0.4	15672	14	15823	15	15672	17	17142	20	0.0	0.0	0	0	
TENNESSEE SAES	1	0.1	0.1	2799	3	2799	3	3028	4	3498	4	0.0	0.0	0	0	
TEXAS SAES	10	1.2	1.0	10201	4	10595	4	21500	21	23793	22	0.0	0.0	0	0	
VIRGINIA SAES	3	1.1	1.0	21152	18	21477	18	53335	45	59736	50	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	48	12.3	10.6	143308	121	147543	123	369700	338	410464	375	0.0	0.0	0	0	
ILLINOIS SAES	5	1.3	1.3	11898	11	12224	11	79898	101	90282	113	0.0	0.0	0	0	
INDIANA SAES	5	1.1	1.1	5078	5	5078	5	9133	9	11525	12	0.0	0.0	0	0	
IOWA SAES	6	3.2	3.5	20549	32	20803	32	144048	123	158141	135	0.0	0.0	0	0	
MICHIGAN SAES	18	3.9	3.4	11576	3	11834	3	92942	81	99021	81	0.0	0.0	0	0	
MINNESOTA SAES	12	3.6	3.3	28267	26	30765	28	131667	122	165294	156	0.0	0.0	0	0	
MISSOURI SAES	4	0.5	0.5	20296	13	20441	13	67641	46	71179	50	0.0	0.0	0	0	
NEBRASKA SAES	3	1.9	0.7	17360	1	17908	1	53595	9	59729	10	0.0	0.0	0	0	
OHIO SAES	2	0.4	0.4	7484	10	7578	10	7666	10	8436	10	0.0	0.0	0	0	
SOUTH DAKOTA SAES	4	2.8	2.8	24016	28	24363	28	29082	34	32361	37	0.0	0.0	0	0	
WISCONSIN SAES	26	3.2	3.2	32050	32	32228	32	225702	237	267841	274	0.0	0.0	12415	13	
SUBTOT REG 3 NORTH CENT	85	21.9	20.2	178574	161	183222	163	841374	772	963809	878	0.0	0.0	12415	13	
ARIZONA SAES	1	0.1	0.1	0	0	0	0	500	2	588	2	0.0	0.0	0	0	
CALIFORNIA SAES	5	4.4	4.4	12350	13	12413	13	218602	221	227485	230	0.0	0.0	986	1	
IDAHO SAES	7	0.8	0.8	12494	4	13172	4	22556	21	28206	27	0.0	0.0	0	0	
MONTANA SAES	4	0.8	0.9	16012	15	17055	16	23373	41	30895	52	0.0	0.0	0	0	
NEW MEXICO SAES	1	0.6	0.6	0	0	0	0	7311	7	9350	9	0.0	0.0	0	0	
OREGON SAES	17	6.2	6.2	22016	23	22127	23	164205	165	190284	194	0.0	0.0	0	0	
UTAH SAES	4	0.5	0.6	10278	8	10516	8	11937	14	13138	16	0.0	0.0	0	0	
WASHINGTON SAES	5	0.8	0.8	10902	12	10994	12	21727	22	23484	22	0.0	0.0	0	0	
WYOMING SAES	1	1.2	0.8	20598	11	21599	12	41318	31	48611	36	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	45	15.4	15.2	104650	86	107876	88	511529	524	572041	588	0.0	0.0	986	1	
NATIONAL TOTAL SAES	227	60.1	56.0	481863	431	498268	440	2013500	1908	2273723	2149	0.0	0.0	27308	28	
EASTERN UTILIZATN RO	8EL	1	2.0	2.0	71382	82	88889	101	71382	82	88898	101	0.0	0.0	0	0
EASTERN UTILIZATN RO	WOC	14	22.9	21.0	759411	710	945666	876	759411	710	945763	876	0.0	0.0	0	0
EASTERN UTILIZATN RO	TBO	2	0.0	2.2	0	72	0	89	0	72	0	89	0.0	2.2	0	72
EASTERN UTILIZATN RO	MAS	1	0.0	2.1	0	75	0	92	0	75	0	92	0.0	0.0	0	0
EASTERN UTILIZATN RO	PA.	11	32.8	26.7	770601	761	959603	940	770601	761	959700	940	0.0	0.0	0	0
EASTERN UTILIZATN RO	TOT	29	57.7	54.0	1601394	1700	1994158	2098	1601394	1700	1994361	2098	0.0	2.2	0	72
SUBTOT ARS	29	57.7	54.0	1601394	1700	1994158	2098	1601394	1700	1994361	2098	0.0	2.2	0	72	
NATIONAL TOTAL USOA	29	57.7	54.0	1601394	1700	1994158	2098	1601394	1700	1994361	2098	0.0	2.2	0	72	
NATIONAL TOT USOA-SAES	256	117.9	107.8	2083257	2131	2492426	2538	3614894	3536	4268084	4175					

TABLE I - 410 NEW AND IMPROVED MEAT, MILK, AND EGG PRODUCTS - B-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		PEG. FEO. APPR. (CSPS ADMSTRO)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTO				
		1966	1967	ALLTO \$1966	TO PROJ \$1967	ALL TO \$1966	UNAL \$1967	ALL TO \$1966	UNAL \$1967	SMY 1966 1967	\$1966 \$1967	1966 1967	\$1966 \$1967			
NEW JERSEY SAES	2	0.2	0.2	0	0	0	0	22388	23	24481	25	0.0	0.0	15663	16	
NEW YORK-CORNELL SAES	2	0.2	0.2	1200	0	1242	0	4710	4	5674	4	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	4	0.3	0.3	1200	0	1242	0	27098	27	30155	29	0.0	0.0	15663	16	
ARKANSAS SAES	1	0.6	0.6	8622	10	8688	10	10679	11	11419	11	0.0	0.0	0	0	
GEORGIA SAES	5	1.1	0.8	5440	6	5464	6	16770	15	18104	15	0.0	0.0	0	0	
KENTUCKY SAES	3	0.6	0.8	9171	17	9603	17	17541	43	19356	47	0.0	0.0	0	0	
MISSISSIPPI SAES	1	0.1	0.1	3000	5	3129	5	5700	9	7159	11	0.0	0.0	0	0	
NORTH CAROLINA SAES	1	0.1	0.2	1361	3	1411	3	1361	4	1468	4	0.0	0.0	0	0	
OKLAHOMA SAES	5	0.2	0.2	7262	6	7440	6	15602	10	18861	12	0.0	0.0	0	0	
VIRGINIA SAES	3	0.2	0.2	4012	4	4073	4	11512	8	12993	10	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	19	2.9	2.9	38868	51	39808	51	79165	100	89260	110	0.0	0.0	0	0	
ICWA SAES	2	0.1	0.1	3009	6	3046	6	8735	14	9590	16	0.0	0.0	0	0	
KANSAS SAES	1	0.4	0.4	2427	3	2477	3	5206	6	5780	6	0.0	0.0	0	0	
MICHIGAN SAES	4	0.2	0.5	0	6	0	6	16400	23	17473	25	0.0	0.0	12000	13	
MISSOURI SAES	6	0.2	0.2	2410	4	2428	4	8340	6	8774	6	0.0	0.0	3799	0	
SOUTH DAKOTA SAES	1	0.2	0.3	0	0	0	0	2184	4	2430	4	0.0	0.0	0	0	
WISCONSIN SAES	7	0.6	0.6	18538	15	18642	15	72768	71	86354	81	0.0	0.0	0	0	
SUBTOT PEG 3 NORTH CENT	21	1.7	2.1	26384	34	26593	34	113633	124	130401	138	0.0	0.0	15790	13	
NATIONAL TOTAL SAES	44	5.0	5.4	66452	85	67643	85	219896	251	249816	277	0.0	0.0	31453	29	
EASTERN UTILIZATN RO	8EL	8	2.5	2.3	78467	62	97711	75	78467	62	97722	75	0.0	0.0	0	0
EASTERN UTILIZATN RO	TBO	1	0.0	0.3	0	10	0	13	0	10	0	0.0	0.3	0	10	
EASTERN UTILIZATN RO	NYC	1	1.1	0.0	38133	0	47486	0	38133	0	47491	0	1.1	0.0	38133	0
EASTEPN UTILIZATN RO	PA.	2	5.0	4.4	157131	223	195670	275	157131	223	195690	275	0.0	0.0	0	0
EASTERN UTILIZATN RO	LA.	1	0.5	0.0	16882	0	21023	0	16882	0	21025	0	0.5	0.0	16882	0
EASTEPN UTILIZATN RO	TOT	13	9.1	7.1	290613	295	361890	363	290613	295	361928	363	1.6	0.3	55015	10
SO/EAST UTILIZATN RO	GA.	1	0.0	0.0	0	1	0	1	0	1	0	0.0	0.0	0	0	
SO/EAST UTILIZATN RO	TOT	1	0.0	0.0	0	1	0	1	0	1	0	0.0	0.0	0	0	
SUBTOT APS	14	9.1	7.1	290613	296	361890	364	290613	296	361928	364	1.6	0.3	55015	10	
NATIONAL TOTAL USOA	14	9.1	7.1	290613	296	361890	364	290613	296	361928	364	1.6	0.3	55015	10	
NATIONAL TOT USOA-SAES	58	12.5	12.2	357065	381	429533	449	455494	537	556729	631					

TABLE I - 410 NEW AND IMPROVED MEAT, MILK, AND EGG PRODUCTS - B-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEED. ALL TO 1966	APPR. PROJ \$1967	GROSS-INC UNAL		ALL TO 1966	TOTAL FUNDS				USDA CON,GT,CA SMY		WITH SAES FUNDS ALL TO	
		1966	1967			1966	\$1967		1966	\$1967	1966	1967	1966	1967	1966	\$1967
MISSISSIPPI SAES	1	0.1	0.1	3000	5	3129	5	5700	9	7159	11	0.0	0.0	0	0	
VIRGINIA SAES	3	0.1	0.1	1337	1	1358	1	3837	2	4228	4	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	4	0.2	0.2	4337	6	4487	6	9537	12	11457	15	0.0	0.0	0	0	
SOUTH OAKOTA SAES	3	0.4	0.4	0	0	0	0	4950	8	5509	8	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	3	0.4	0.4	0	0	0	0	4950	8	5509	8	0.0	0.0	0	0	
ARIZONA SAES	1	0.0	0.1	0	1	0	1	0	3	0	3	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.0	0.1	0	1	0	1	0	3	0	3	0.0	0.0	0	0	
NATIONAL TOTAL SAES	8	0.6	0.8	4337	7	4487	7	14487	23	16966	26	0.0	0.0	0	0	
EASTERN UTILIZATN RO	8EL	6	1.0	1.1	32470	28	40433	35	32470	28	40437	35	0.0	0.0	0	0
EASTERN UTILIZATN RO	T80	1	0.0	0.3	0	10	0	13	0	10	13	0.0	0.3	0	10	
EASTERN UTILIZATN RO	PA.	2	1.2	1.1	39283	56	48917	69	39283	56	48922	69	0.0	0.0	0	0
EASTERN UTILIZATN RO	TOT	9	2.3	2.5	71753	94	89350	117	71753	94	89359	117	0.0	0.3	0	10
SUBTOT ARS	9	2.3	2.5	71753	94	89350	117	71753	94	89359	117	0.0	0.3	0	10	
NATIONAL TOTAL USOA	9	2.3	2.5	71753	94	89350	117	71753	94	89359	117	0.0	0.3	0	10	
NATIONAL TOT USOA-SAES	17	2.9	3.0	76090	101	93837	124	86240	107	106325	133					

TABLE I - 410 NEW AND IMPROVED MEAT, MILK, AND EGG PRODUCTS - B-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEED. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRD) PROJ \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ \$1967	GROSS INCL UNAL \$1966	GROSS INCL UNAL \$1967	USDA CON,GT,CA SMY 1966 1967	WITH SAES FUNDS ALL TO \$1966 \$1967
LOUISIANA SAES	30	5.6	5.2	0	0	0	0	112191	175	115709	177	0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	30	5.6	5.2	0	0	0	0	112191	175	115709	177	0.0 0.0 0 0
MISSOURI SAES	4	0.1	0.1	708	4	714	4	6704	5	7054	5	0.0 0.0 4211 0
SUBTOT REG 3 NORTH CENT	4	0.1	0.1	708	4	714	4	6704	5	7054	5	0.0 0.0 4211 0
CALIFORNIA SAES	2	0.3	0.0	3024	0	3040	0	12864	0	13387	0	0.0 0.0 0 0
SUBTOT REG 4 WESTERN	2	0.3	0.0	3024	0	3040	0	12864	0	13387	0	0.0 0.0 0 0
NATIONAL TOTAL SAES	36	6.0	5.3	3732	4	3754	4	131759	180	136150	182	0.0 0.0 4211 0
NATIONAL TOT USOA-SAES	36	6.0	5.3	3732	4	3754	4	131759	180	136150	182	0 0

TABLE I - 410 NEW AND IMPROVED MEAT, MILK, AND EGG PRODUCTS - B-38 FOOD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEED. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRD) PROJ \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ \$1967	GROSS INCL UNAL \$1966	GROSS INCL UNAL \$1967	USDA CON,GT,CA SMY 1966 1967	WITH SAES FUNDS ALL TO \$1966 \$1967
MASSACHUSETTES SAES	1	0.4	0.0	7831	0	8467	0	12831	0	17437	0	0.0 0.0 0 0
NEW JERSEY SAES	2	0.2	0.0	0	0	0	0	2290	0	2504	0	0.0 0.0 0 0
PENNSYLVANIA SAES	4	1.0	1.0	13414	15	13765	15	25405	24	26477	24	0.0 0.0 0 0
WEST VIRGINIA SAES	1	0.2	0.2	0	0	0	0	5760	6	6828	7	0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	8	1.8	1.2	21245	15	22232	15	46286	30	53246	31	0.0 0.0 0 0
GEORGIA SAES	2	0.1	0.0	0	0	0	0	1418	0	1530	0	0.0 0.0 0 0
LOUISIANA SAES	1	0.0	0.1	0	1	0	1	0	4	0	4	0.0 0.0 0 0
NORTH CAROLINA SAES	3	0.7	0.7	2596	2	2691	2	21828	19	23539	22	0.0 0.0 7430 6
PUERTO RICO SAES	2	0.7	0.9	0	0	0	0	4260	5	4980	6	0.0 0.0 0 0
SOUTH CAROLINA SAES	6	1.0	0.8	22984	15	23205	15	48217	38	52741	43	0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	14	2.4	2.5	25580	18	25896	18	75723	66	82790	75	0.0 0.0 7430 6
ILLINOIS SAES	7	1.8	1.8	5718	6	5875	6	62729	62	70880	69	0.0 0.0 10938 8
IOWA SAES	1	0.5	0.4	0	0	0	0	10159	6	11153	7	0.0 0.0 0 0
KANSAS SAES	9	2.2	2.0	3997	5	4080	5	73414	72	81499	79	0.0 0.0 53 0
MICHIGAN SAES	5	0.8	0.8	1575	1	1610	1	24975	26	26608	26	0.0 0.0 0 0
NEBRASKA SAES	1	0.4	0.2	4000	4	4126	4	45085	8	50245	9	0.0 0.0 0 0
SOUTH OAKOTA SAES	1	0.2	0.2	3056	3	3100	3	4496	3	5003	3	0.0 0.0 0 0
WISCONSIN SAES	2	0.0	0.1	0	3	0	3	2335	6	2770	8	0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	26	6.0	5.5	18346	22	18791	22	223193	183	248158	201	0.0 0.0 10901 8
CALIFORNIA SAES	8	1.1	1.1	3228	4	3244	4	34306	34	35698	34	0.0 0.0 0 0
HAWAII SAES	2	0.1	0.1	0	0	0	0	3933	4	4685	6	0.0 0.0 0 0
MONTANA SAES	1	0.1	0.1	4864	4	5181	4	5950	7	7865	9	0.0 0.0 0 0
OREGON SAES	3	0.0	0.0	0	0	0	0	8824	8	10227	10	0.0 0.0 0 0
WASHINGTON SAES	2	0.2	0.2	0	0	0	0	10370	10	11210	11	0.0 0.0 0 0
SUBTOT REG 4 WESTERN	16	1.5	1.5	8092	8	8425	8	63383	63	69685	70	0.0 0.0 0 0
NATIONAL TOTAL SAES	64	11.8	10.7	73263	63	75344	63	408585	342	453879	377	0.0 0.0 18421 14
NATIONAL TOT USOA-SAES	64	11.8	10.7	73263	63	75344	63	408585	342	453879	377	0 0

TABLE I - 410 NEW AND IMPROVED MEAT, MILK, AND EGG PRODUCTS - B-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEED. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRD) PROJ \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ \$1967	GROSS INCL UNAL \$1966	GROSS INCL UNAL \$1967	USDA CON,GT,CA SMY 1966 1967	WITH SAES FUNDS ALL TO \$1966 \$1967
ARKANSAS SAES	2	0.6	0.6	9834	8	9908	8	14664	10	15680	10	0.0 0.0 0 0
OKLAHOMA SAES	1	0.1	0.1	0	0	0	0	1927	1	2330	2	0.0 0.0 0 0
PUERTO RICO SAES	3	0.4	0.6	1584	3	1696	3	3068	6	3586	6	0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	6	1.1	1.2	11418	11	11604	11	19659	17	21596	18	0.0 0.0 0 0
ILLINOIS SAES	2	0.1	0.1	0	0	0	0	2246	4	2536	4	0.0 0.0 0 0
MISSOURI SAES	2	0.2	0.1	6823	0	6871	0	10262	2	10798	2	0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	4	0.2	0.1	6823	0	6871	0	12508	6	13334	6	0.0 0.0 0 0
NATIONAL TOTAL SAES	10	1.3	1.4	18241	11	18475	11	32167	23	34930	24	0.0 0.0 0 0
NATIONAL TOT USOA-SAES	10	1.3	1.4	18241	11	18475	11	32167	23	34930	24	0 0

TABLE I - 410 NEW AND IMPROVED MEAT, MILK, AND EGG PRODUCTS - B-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEED. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRD) PROJ \$1967	GROSS-INC UNAL \$1966	GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ \$1967	GROSS INCL UNAL \$1966	GROSS INCL UNAL \$1967	USDA CON,GT,CA SMY 1966 1967	WITH SAES FUNDS ALL TO \$1966 \$1967
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	2217	0	2483	0	0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	2217	0	2483	0	0.0 0.0 0 0
CALIFORNIA SAES	1	0.2	0.2	0	0	0	0	8855	11	9214	11	0.0 0.0 0 0
SUBTOT REG 4 WESTERN	1	0.2	0.2	0	0	0	0	8855	11	9214	11	0.0 0.0 0 0
NATIONAL TOTAL SAES	2	0.2	0.2	0	0	0	0	11072	11	11697	11	0.0 0.0 0 0
NATIONAL TOT USOA-SAES	2	0.2	0.2	0	0	0	0	11072	11	11697	11	0 0

TABLE I - 411 NEW AND IMPROVED PRODUCTS FROM WOOL, HIDES, SKINS, & ANIMAL FATS - 8-20 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNDS PROJ M\$1967	GROSS INCL UNAL \$1966 M\$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALL TO \$1966 M\$1967
WASHINGTON SAES	1	0.0 0.0	0	0	0 0	2654	3	2869	3 0.0 0.0	0 0
SUBTOT REG 4 WESTERN	1	0.0 0.0	0	0	0 0	2654	3	2869	3 0.0 0.0	0 0
NATIONAL TOTAL SAES	1	0.0 0.0	0	0	0 0	2654	3	2869	3 0.0 0.0	0 0
NATIONAL TOT USOA-SAES	1	0.0 0.0	0	0	0 0	2654	3	2869	3	

TABLE I - 411 NEW AND IMPROVED PRODUCTS FROM WOOL, HIDES, SKINS, & ANIMAL FATS - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNDS PROJ M\$1967	GROSS INCL UNAL \$1966 M\$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALL TO \$1966 M\$1967
NEW JEPSEY SAES	1	0.1 0.1	0	0	0 0	4504	5	4925	6 0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	1	0.1 0.1	0	0	0 0	4504	5	4925	6 0.0 0.0	0 0
KANSAS SAES	1	0.0 0.0	0	0	0 0	1425	2	1582	2 0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.0	0	0	0 0	1425	2	1582	2 0.0 0.0	0 0
WASHINGTON SAES	1	0.0 0.0	0	0	0 0	2654	3	2869	3 0.0 0.0	0 0
SUBTOT REG 4 WESTERN	1	0.0 0.0	0	0	0 0	2654	3	2869	3 0.0 0.0	0 0
NATIONAL TOTAL SAES	3	0.1 0.1	0	0	0 0	8583	10	9376	11 0.0 0.0	0 0
EASTERN UTILIZATN RO TBO	4	0.0 1.5	0	51	0 64	0	51	0	64 0.0 1.5	0 51
EASTERN UTILIZATN RO PA.	7	42.8 44.0	1158745	1226	1442943 1511	1158745	1226	1443091	1511 0.0 0.0	0 0
EASTERN UTILIZATN RO MIN	1	1.8 0.0	61054	0	76029 0	61054	0	76037	0 0.0 0.0	0 0
EASTERN UTILIZATN RO TOT	12	44.6 45.5	1219799	1277	1518972 1575	1219799	1277	1519128	1575 0.0 1.5	0 51
SUBTOT ARS	12	44.6 45.5	1219799	1277	1518972 1575	1219799	1277	1519128	1575 0.0 1.5	0 51
NATIONAL TOTAL USOA	12	44.6 45.5	1219799	1277	1518972 1575	1219799	1277	1519128	1575 0.0 1.5	0 51
NATIONAL TOT USOA-SAES	15	44.7 44.1	1219799	1277	1518972 1575	1228382	1236	1528504	1535	

TABLE I - 411 NEW AND IMPROVED PRODUCTS FROM WOOL, HIDES, SKINS, & ANIMAL FATS - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNDS PROJ M\$1967	GROSS INCL UNAL \$1966 M\$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALL TO \$1966 M\$1967
KANSAS SAES	3	0.6 0.6	0	0	0 0	16588	8	18415	8 0.0 0.0	0 0
WISCONSIN SAES	2	0.9 0.9	0	0	0 0	18860	20	22382	22 0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	5	1.5 1.5	0	0	0 0	35448	28	40797	30 0.0 0.0	0 0
WASHINGTON SAES	1	0.0 0.0	0	0	0 0	2654	3	2869	3 0.0 0.0	0 0
SUBTOT REG 4 WESTERN	1	0.0 0.0	0	0	0 0	2654	3	2869	3 0.0 0.0	0 0
NATIONAL TOTAL SAES	6	1.5 1.5	0	0	0 0	38102	31	43666	33 0.0 0.0	0 0
NATIONAL TOT USOA-SAES	6	1.5 1.5	0	0	0 0	38102	31	43666	33	

TABLE I - 411 NEW AND IMPROVED PRODUCTS FROM WOOL, HIDES, SKINS, & ANIMAL FATS - 8-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNDS PROJ M\$1967	GROSS INCL UNAL \$1966 M\$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALL TO \$1966 M\$1967
EASTERN UTILIZATN RO TBO	2	0.0 0.6	0	20	0 26	0	20	0	26 0.0 0.6	0 20
EASTERN UTILIZATN RO PA.	2	12.7 12.5	373510	415	465119 512	373510	415	465166	512 0.0 0.0	0 0
EASTERN UTILIZATN RO MIN	1	1.1 0.0	37420	0	46598 0	37420	0	46603	0 0.0 0.0	0 0
EASTERN UTILIZATN RO TOT	5	13.8 13.1	410930	435	511717 538	410930	435	511769	538 0.0 0.6	0 20
SUBTOT ARS	5	13.8 13.1	410930	435	511717 538	410930	435	511769	538 0.0 0.6	0 20
NATIONAL TOTAL USOA	5	13.8 13.1	410930	435	511717 538	410930	435	511769	538 0.0 0.6	0 20
NATIONAL TOT USOA-SAES	5	13.8 12.5	410930	435	511717 538	410930	415	511769	518	

TABLE I - 411 NEW AND IMPROVED PRODUCTS FROM WOOL, HIDES, SKINS, & ANIMAL FATS - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNDS PROJ M\$1967	GROSS INCL UNAL \$1966 M\$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALL TO \$1966 M\$1967
NEBRASKA SAES	2	0.2 0.2	0	0	0 0	5202	6	5798	6 0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	2	0.2 0.2	0	0	0 0	5202	6	5798	6 0.0 0.0	0 0
MONTANA SAES	3	0.2 0.3	854	2	910 2	10716	15	14165	20 0.0 0.0	0 0
NEW MEXICO SAES	2	0.5 0.0	0	0	0 0	10035	0	12833	0 0.0 0.0	0 0
SUBTOT REG 4 WESTERN	5	0.7 0.3	854	2	910 2	20751	15	26998	20 0.0 0.0	0 0
NATIONAL TOTAL SAES	7	0.9 0.5	854	2	910 2	25953	21	32796	26 0.0 0.0	0 0
EASTERN UTILIZATN RO PA.	3	3.9 4.3	95257	92	118621 115	95257	92	118633	115 0.0 0.0	0 0
EASTERN UTILIZATN RO TOT	3	3.9 4.3	95257	92	118621 115	95257	92	118633	115 0.0 0.0	0 0
WESTERN UTILIZATN RO CAL	7	35.1 36.0	1050200	1143	1261917 1362	1050750	1143	1261330	1360 0.0 0.0	0 0
WESTERN UTILIZATN RO TOT	7	35.1 36.0	1050200	1143	1261917 1362	1050750	1143	1261330	1360 0.0 0.0	0 0
SUBTOT ARS	10	39.0 40.3	1145457	1235	1380538 1477	1146007	1235	1379963	1475 0.0 0.0	0 0
NATIONAL TOTAL USOA	10	39.0 40.3	1145457	1235	1380538 1477	1146007	1235	1379963	1475 0.0 0.0	0 0
NATIONAL TOT USOA-SAES	17	39.9 40.7	1146311	1237	1381448 1479	1171960	1256	1412759	1501	

TABLE I - 411 NEW AND IMPROVED PRODUCTS FROM WOOL, HIDES, SKINS, & ANIMAL FATS - 8-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. ALL TO \$1966	FED. TO PROJ M\$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1966 M\$1967	ALL TO \$1966	TOTAL FUNDS PROJ M\$1967	GROSS INCL UNAL \$1966 M\$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALL TO \$1966 M\$1967
KANSAS SAES	1	0.2 0.2	0	0	0 0	11353	11	12603	13 0.0 0.0	0 0
MISSOURI SAES	2	0.2 0.1	6823	0	6871 0	10262	2	10798	2 0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	3	0.4 0.3	6823	0	6871 0	21615	13	23401	15 0.0 0.0	0 0
NATIONAL TOTAL SAES	3	0.4 0.3	6823	0	6871 0	21615	13	23401	15 0.0 0.0	0 0
NATIONAL TOT USOA-SAES	3	0.4 0.3	6823	0	6871 0	21615	13	23401	15	

TABLE I - 412 QUALITY MAINTENANCE IN MARKETING ANIMAL PRODUCTS - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO PROJ \$1966	ARRR. (CSRS ADMSTRO) \$1967	GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNDS		UNAL \$1967	USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	\$1967		RROJT \$1967	GROSS \$1966		SMY 1966	1967	FUNOS \$1966	ALL TO \$1967
NEW YORK-CORNELL SAES	2	0.1	0.1	920	2	952	2	5110	6	6154	6	0.0	0.0	0	0
PENNSYLVANIA SAES	2	0.9	0.9	11346	12	11644	12	34946	30	36421	31	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	4	0.9	1.0	12266	14	12596	14	40056	36	42575	37	0.0	0.0	0	0
ALABAMA SAES	2	0.2	0.2	3592	10	3640	10	6738	12	7396	14	0.0	0.0	0	0
GEORGIA SAES	2	0.1	0.0	0	0	0	0	16934	0	18280	0	0.0	0.0	0	0
LOUISIANA SAES	7	1.0	0.8	16054	16	16560	16	49554	40	51106	41	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.3	0.4	0	2	0	2	17631	22	19013	24	0.0	0.0	0	0
TEXAS SAES	2	0.2	0.2	17941	16	18633	16	20006	16	22141	17	0.0	0.0	0	0
VIRGINIA SAES	2	0.2	0.0	5125	0	5204	0	12564	0	14071	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	17	2.1	1.6	42712	44	44037	44	123427	90	132007	96	0.0	0.0	0	0
INDIANA SAES	3	0.6	0.6	5430	6	5430	6	19115	18	22861	23	0.0	0.0	0	0
IOWA SAES	1	0.2	0.2	0	0	0	0	9718	9	10669	10	0.0	0.0	1802	0
MICHIGAN SAES	5	0.6	0.6	15940	9	16295	9	45496	15	48472	15	0.0	0.0	0	0
MISSOURI SAES	5	0.2	0.1	1643	4	1654	4	7287	5	7668	5	0.0	0.0	2944	0
NEBRASKA SAES	2	0.7	0.8	5810	10	5993	10	25769	18	28719	20	0.0	0.0	0	0
OHIO SAES	2	0.2	0.3	3658	8	3704	8	3970	8	4368	8	0.0	0.0	0	0
WISCONSIN SAES	1	0.1	0.1	370	2	372	2	1825	3	2166	4	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	19	2.6	2.7	32851	39	33448	39	112180	76	124923	85	0.0	0.0	5746	0
CALIFORNIA SAES	4	0.3	0.3	0	0	0	0	9638	10	10029	10	0.0	0.0	5318	5
COLORADO SAES	4	0.8	0.5	15303	13	16176	13	16812	13	20850	14	0.0	0.0	0	0
IDAHO SAES	2	0.5	0.5	2645	4	2789	4	7125	8	8910	10	0.0	0.0	0	0
UTAH SAES	1	0.1	0.0	3876	0	3966	0	3876	0	4266	0	0.0	0.0	0	0
WASHINGTON SAES	3	0.1	0.1	0	0	0	0	28626	30	30943	31	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	14	1.8	1.4	21824	17	22931	17	66077	61	74998	65	0.0	0.0	5318	5
NATIONAL TOTAL SAES	54	7.4	6.7	109653	114	113012	114	341740	263	374503	283	0.0	0.0	11064	5
NATIONAL TOT USOA-SAES	54	7.4	6.7	109653	114	113012	114	341740	263	374503	283				

TABLE I - 412 QUALITY MAINTENANCE IN MARKETING ANIMAL PRODUCTS - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO PROJ \$1966	ARRR. (CSRS ADMSTRO) \$1967	GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNDS		UNAL \$1967	USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	\$1967		RROJT \$1967	GROSS \$1966		SMY 1966	1967	FUNOS \$1966	ALL TO \$1967
PENNSYLVANIA SAES	1	0.1	0.0	0	0	0	0	434	0	452	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.0	0	0	0	0	434	0	452	0	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.8	0.6	14716	18	15254	19	19902	19	21462	20	0.0	0.0	0	0
OKLAHOMA SAES	1	0.6	0.4	12721	9	13034	9	19556	14	23644	17	0.0	0.0	0	0
TEXAS SAES	7	0.6	0.4	15118	19	15699	19	18180	19	20120	21	0.0	0.0	427	0
VIRGINIA SAES	1	0.4	0.0	5115	0	5194	0	7615	0	8529	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	10	2.4	1.4	47670	46	49181	47	65253	52	73755	58	0.0	0.0	427	0
ILLINOIS SAES	1	0.1	0.0	2481	2	2549	2	6158	6	6958	7	0.0	0.0	0	0
INDIANA SAES	2	0.3	0.3	3675	3	3675	3	12843	13	16207	17	0.0	0.0	0	0
IOWA SAES	1	1.2	1.8	21953	21	22224	21	65498	37	71906	41	0.0	0.0	0	0
KANSAS SAES	1	0.2	0.0	0	0	0	0	150	0	157	0	0.0	0.0	0	0
MICHIGAN SAES	4	0.3	0.3	0	0	0	0	18810	16	20041	17	0.0	0.0	3000	3
MISSOURI SAES	7	0.4	0.3	14597	8	14702	8	28192	12	29664	12	0.0	0.0	8442	0
NEBRASKA SAES	1	0.9	0.9	21845	26	22534	27	34918	40	38915	45	0.0	0.0	0	0
WISCONSIN SAES	2	0.1	0.1	5528	4	5560	4	8962	8	10636	8	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	19	3.5	3.7	70079	64	71244	65	175531	132	194494	147	0.0	0.0	11442	3
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	4667	5	4857	5	0.0	0.0	0	0
OREGON SAES	2	0.7	0.7	8572	9	8614	9	11421	12	13236	14	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	3	0.7	0.7	8572	9	8614	9	16088	17	18093	19	0.0	0.0	0	0
NATIONAL TOTAL SAES	33	6.8	5.9	126321	119	129039	121	257306	201	286794	224	0.0	0.0	11869	3
MARKET QUALITY RO BEL	4	1.8	2.0	61613	70	72106	82	61613	70	72091	82	0.0	0.0	0	0
MARKET QUALITY RO TOT	4	1.8	2.0	61613	70	72106	82	61613	70	72091	82	0.0	0.0	0	0
SUBTOT ARS	4	1.8	2.0	61613	70	72106	82	61613	70	72091	82	0.0	0.0	0	0
NATIONAL TOTAL USOA	4	1.8	2.0	61613	70	72106	82	61613	70	72091	82	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	37	8.6	7.9	187934	189	201145	203	318919	271	358885	306				

TABLE I - 412 QUALITY MAINTENANCE IN MARKETING ANIMAL PRODUCTS - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS PROJ \$1967	GROSS INCL UNAL		USOA SMT 1966	CON,GT,CA 1967	WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$1967			\$1966	\$1967			\$1966	\$1967
CONN/STORRS SAES	3	1.1	1.1	4154	4	4809	4	6436	6	6914	7	0.0	0.0	0	0
MARYLAND SAES	9	2.4	2.4	13594	15	14229	15	33223	43	45938	60	0.0	0.0	0	0
NEW YORK-CORNELL SAES	6	0.6	0.6	3780	6	3913	6	26791	34	32263	40	0.0	0.0	0	0
PENNSYLVANIA SAES	6	1.6	2.3	9320	18	9565	18	87069	109	90743	113	0.0	0.0	25246	24
VERMONT SAES	3	0.3	0.3	12715	13	14337	13	12715	13	14758	16	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	27	5.9	6.7	43563	56	46853	56	166234	205	190616	236	0.0	0.0	25246	24
ALABAMA SAES	2	0.5	0.5	20622	21	20895	21	52988	56	58166	60	0.0	0.0	0	0
KENTUCKY SAES	1	0.0	0.2	0	3	0	3	0	10	0	11	0.0	0.0	0	0
LOUISIANA SAES	1	0.2	0.2	0	0	0	0	3596	2	3709	2	0.0	0.0	0	0
NORTH CAROLINA SAES	1	1.0	1.1	25088	34	26005	35	25682	36	27695	39	0.0	0.0	0	0
OKLAHOMA SAES	2	0.2	0.2	0	0	0	0	3095	4	3742	4	0.0	0.0	0	0
TENNESSEE SAES	8	1.0	1.2	24445	34	24445	34	32504	47	37554	55	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	15	2.9	3.5	70155	92	71345	93	117865	155	130866	171	0.0	0.0	0	0
ILLINOIS SAES	2	0.2	0.2	1918	2	1970	2	11782	12	13314	14	0.0	0.0	0	0
INDIANA SAES	2	0.2	0.2	7489	8	7489	8	10764	11	13584	14	0.0	0.0	0	0
MICHIGAN SAES	5	0.4	0.4	5652	6	5776	6	18352	20	19549	20	0.0	0.0	0	0
MINNESOTA SAES	7	0.9	1.0	17806	22	19381	23	49898	47	62641	60	0.0	0.0	0	0
NEBRASKA SAES	1	0.4	0.4	4150	1	4291	1	15126	11	16857	12	0.0	0.0	0	0
OHIO SAES	2	0.2	0.3	3922	8	3070	8	4834	8	5430	8	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	19	2.4	2.6	40937	47	42867	48	110856	109	131375	128	0.0	0.0	0	0
CALIFORNIA SAES	3	0.9	0.9	0	0	0	0	37327	38	38844	39	0.0	0.0	0	0
NEW MEXICO SAES	1	0.6	0.6	7940	8	8345	8	7940	8	10155	10	0.0	0.0	0	0
OREGON SAES	7	1.4	1.4	0	0	0	0	16620	18	19261	20	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	11	2.9	2.9	7940	8	8345	8	61887	64	68260	69	0.0	0.0	0	0
NATIONAL TOTAL SAES	72	14.1	15.6	162595	203	169410	205	456842	533	521117	604	0.0	0.0	25246	24
MARKET QUALITY RO	8EL	1	1.1	31424	36	36776	42	31424	36	36769	42	0.0	0.0	0	0
MARKET QUALITY RO	T80	1	0.0	0	15	0	18	0	15	0	18	0.0	0.5	0	10
MARKET QUALITY RO	NYC	1	0.3	7419	0	8682	0	7419	0	8681	0	0.0	0.0	0	0
MARKET QUALITY RO	PA.	1	0.1	0	0	5553	0	4745	0	5552	0	0.0	0.0	0	0
MARKET QUALITY RO	FLA	1	0.0	1535	0	1796	0	1535	0	1796	0	0.0	0.0	1535	0
MARKET QUALITY RO	GA.	2	0.8	47654	49	55772	58	47654	49	55760	58	0.0	0.0	1800	0
MARKET QUALITY RO	ILL	1	0.1	2250	0	2633	0	2250	0	2633	0	0.1	0.0	2250	0
MARKET QUALITY RO	WIS	2	0.0	5571	24	6520	28	5571	24	6519	28	0.0	0.0	1220	0
MARKET QUALITY RO	CAL	4	1.7	55697	18	65185	22	55697	18	65170	22	1.0	0.0	30832	0
MARKET QUALITY RO	TOT	14	4.2	156295	142	182917	168	156295	142	182880	168	1.2	0.5	37637	10
SUBTOT APS	14	4.2	4.1	156295	142	182917	168	156295	142	182880	168	1.2	0.5	37637	10
NATIONAL TOTAL USOA	14	4.2	4.1	156295	142	182917	168	156295	142	182880	168	1.2	0.5	37637	10
NATIONAL TOT USOA-SAES	86	17.1	19.2	318890	345	352327	373	575500	665	666360	762				

TABLE I - 412 QUALITY MAINTENANCE IN MARKETING ANIMAL PRODUCTS - 8-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS PROJ \$1967	GROSS INCL UNAL		USOA SMT 1966	CON,GT,CA 1967	WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$1967			\$1966	\$1967			\$1966	\$1967
NEW JERSEY SAES	2	0.5	0.3	0	0	0	0	13164	14	14394	16	0.0	0.0	0	0
PENNSYLVANIA SAES	1	0.1	0.0	0	0	0	0	434	0	452	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	3	0.6	0.3	0	0	0	0	13598	14	14846	16	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.2	0.4	3118	13	3232	13	6082	18	6559	19	0.0	0.0	0	0
OKLAHOMA SAES	3	0.3	0.4	10893	9	11161	9	17333	14	20956	17	0.0	0.0	0	0
TENNESSEE SAES	2	0.0	0.0	0	0	0	0	276	0	319	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	6	0.5	0.8	14011	22	14393	22	23691	32	27834	36	0.0	0.0	0	0
INDIANA SAES	2	0.2	0.2	2626	3	2626	3	8210	9	10360	11	0.0	0.0	0	0
IOWA SAES	1	0.8	1.2	14635	14	14816	14	43665	25	47937	27	0.0	0.0	0	0
KANSAS SAES	6	0.8	0.8	6091	7	6219	7	12928	12	14350	13	0.0	0.0	0	0
MICHIGAN SAES	2	0.1	0.1	0	0	0	0	5000	9	5327	10	0.0	0.0	3000	3
MISSOURI SAES	2	0.0	0.0	212	2	214	2	2012	2	2116	2	0.0	0.0	1264	0
SOUTH DAKOTA SAES	1	0.9	0.5	11843	10	12014	10	18239	17	20295	19	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	14	2.8	2.8	35407	36	35889	36	90054	74	100385	82	0.0	0.0	4264	3
NATIONAL TOTAL SAES	23	3.9	3.9	49418	58	50282	58	127343	120	143065	134	0.0	0.0	4264	3
NATIONAL TOT USOA-SAES	23	3.9	3.9	49418	58	50282	58	127343	120	143065	134				

TABLE I - 412 QUALITY MAINTENANCE IN MARKETING ANIMAL PRODUCTS - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS PROJ \$1967	GROSS INCL UNAL		USOA SMT 1966	CON,GT,CA 1967	WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$1967			\$1966	\$1967			\$1966	\$1967
PENNSYLVANIA SAES	1	0.1	0.0	0	0	0	0	434	0	452	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.0	0	0	0	0	434	0	452	0	0.0	0.0	0	0
KANSAS SAES	2	0.1	0.1	1181	2	1205	2	5203	3	5775	4	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	2	0.1	0.1	1181	2	1205	2	5203	3	5775	4	0.0	0.0	0	0
MONTANA SAES	1	0.1	0.2	854	1	910	1	3378	4	4465	5	0.0	0.0	0	0
WYOMING SAES	2	1.1	0.6	2918	0	3060	0	24485	10	28807	12	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	3	1.2	0.8	3772	1	3970	1	27863	14	33272	17	0.0	0.0	0	0
NATIONAL TOTAL SAES	6	1.4	0.9	4953	3	5175	3	33500	17	39499	21	0.0	0.0	0	0
MARKET QUALITY RO	WOC	1	1.0	33295	0	38966	0	33295	0	38958	0	0.0	0.0	0	0
MARKET QUALITY RO	T80	1	0.0	0	21	0	25	0	21	0	25	0.0	0.8	0	14
MARKET QUALITY RO	FLA	1	0.0	768	0	898	0	768	0	898	0	0.0	0.0	768	0
MARKET QUALITY RO	GA.	1	1.1	64196	69	75131	81	64196	69	75116	81	0.0	0.3	0	0
MARKET QUALITY RO	TEX	5	0.1	5000	10	5851	10	5000	10	5850	10	0.1	0.3	5000	10
MARKET QUALITY RO	WIS	1	0.0	1220	0	1428	0	1220	0	1428	0	0.0	0.0	1220	0
MARKET QUALITY RO	WYO	2	0.0	0	12	0	15	0	12	0	15	0.0	0.4	0	12
MARKET QUALITY RO	TOT	12	2.3	104479	112	122274	131	104479	112	122250	131	0.2	1.4	6988	36
SUBTOT ARS	12	2.3	2.7	104479	112	122274	131	104479	112	122250	131	0.2	1.4	6988	36
NATIONAL TOTAL USOA	12	2.3	2.7	104479	112	122274	131	104479	112	122250	131	0.2	1.4	6988	36
NATIONAL TOT USOA-SAES	18	3.5	2.2	109432	115	127449	134	130991	93	154761	116				

TABLE I - 412 QUALITY MAINTENANCE IN MARKETING ANIMAL PRODUCTS - B-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO \$1966	FED. PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNDS			USOA CON,GT,CA		WITH SAES FUNDS ALLTO	
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	\$1966	\$1967
MISSOURI SAES	2	0.0	0.0	248	2	250	2	2347	2	2469	2	0.0	0.0	1474	0
SUBTOT REG 3 NORTH CENT	2	0.0	0.0	248	2	250	2	2347	2	2469	2	0.0	0.0	1474	0
NATIONAL TOTAL SAES	2	0.0	0.0	248	2	250	2	2347	2	2469	2	0.0	0.0	1474	0
NATIONAL TOT USOA-SAES	2	0.0	0.0	248	2	250	2	2347	2	2469	2				

TABLE I - 412 QUALITY MAINTENANCE IN MARKETING ANIMAL PRODUCTS - B-38 FOOD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO \$1966	FED. PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNDS			USOA CON,GT,CA		WITH SAES FUNDS ALLTO	
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	\$1966	\$1967
MASSACHUSETTES SAES	2	0.4	0.4	6354	8	6870	8	13254	17	18012	22	0.0	0.0	0	0
NEW JERSEY SAES	1	0.5	0.4	2527	4	2555	4	12494	6	13661	6	0.0	0.0	0	0
NEW YORK-CORNELL SAES	3	0.1	0.1	0	0	0	0	1593	3	1920	3	0.0	0.0	0	0
PENNSYLVANIA SAES	1	0.1	0.1	698	2	717	2	1124	2	1171	2	0.0	0.0	0	0
WEST VIRGINIA SAES	2	0.1	0.1	7332	4	7730	6	7332	4	8692	6	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	9	1.2	1.1	16911	18	17872	20	35797	32	43456	39	0.0	0.0	0	0
FLORIDA SAES	2	0.8	0.9	7050	7	7380	7	24550	26	27499	29	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.0	0.0	720	1	727	1	720	1	788	1	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	0.8	0.9	7770	8	8107	8	25270	27	28287	30	0.0	0.0	0	0
INDIANA SAES	1	0.0	0.1	1198	1	1198	1	1698	2	2142	2	0.0	0.0	0	0
KANSAS SAES	2	0.8	0.8	8800	9	8983	9	20333	21	22572	23	0.0	0.0	0	0
MICHIGAN SAES	4	0.6	0.7	1200	1	1227	1	7800	10	8312	11	0.0	0.0	0	0
NORTH DAKOTA SAES	1	0.5	0.5	5402	6	5716	6	9034	7	10546	8	0.0	0.0	0	0
WISCONSIN SAES	1	0.0	0.0	2251	2	2264	2	2411	2	2861	2	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	9	1.9	2.1	18851	19	19388	19	41276	42	46433	46	0.0	0.0	0	0
CALIFORNIA SAES	1	0.2	0.2	0	0	0	0	29876	30	31090	32	0.0	0.0	0	0
HAWAII SAES	1	0.1	0.1	0	0	0	0	8268	4	9846	5	0.0	0.0	0	0
IDAHO SAES	1	0.2	0.2	2589	4	2730	4	3180	6	3977	8	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	3	0.4	0.4	2589	4	2730	4	41324	40	44913	45	0.0	0.0	0	0
NATIONAL TOTAL SAES	24	4.4	4.5	46121	49	48097	51	143667	141	163089	160	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	24	4.4	4.5	46121	49	48097	51	143667	141	163089	160				

TABLE I - 412 QUALITY MAINTENANCE IN MARKETING ANIMAL PRODUCTS - B-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO \$1966	FED. PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNDS			USOA CON,GT,CA		WITH SAES FUNDS ALLTO	
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	\$1966	\$1967
PUERTO RICO SAES	1	0.3	0.2	0	0	0	0	4113	6	4808	6	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.3	0.2	0	0	0	0	4113	6	4808	6	0.0	0.0	0	0
NATIONAL TOTAL SAES	1	0.3	0.2	0	0	0	0	4113	6	4808	6	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	1	0.3	0.2	0	0	0	0	4113	6	4808	6				

TABLE I - 412 QUALITY MAINTENANCE IN MARKETING ANIMAL PRODUCTS - B-99 NOT ALLOTTED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALLTO TO \$1966	FED. PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNDS			USOA CON,GT,CA		WITH SAES FUNDS ALLTO	
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	\$1966	\$1967
LOUISIANA SAES	1	0.5	0.5	9299	9	9594	9	9299	9	9591	9	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.5	0.5	9299	9	9594	9	9299	9	9591	9	0.0	0.0	0	0
NATIONAL TOTAL SAES	1	0.5	0.5	9299	9	9594	9	9299	9	9591	9	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	1	0.5	0.5	9299	9	9594	9	9299	9	9591	9				

TABLE I - 501 IMPROVED GRADES AND STANDARDS (FOREST PRODUCTS)

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO \$1966	FEQ. TO PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	FEQ. TO PROJ \$1967	TOTAL FUNDS			USDA CON,GT,CA SMY		WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	\$1967			\$1966	\$1966	INCL \$1966	UNAL \$1967	1966	1967	\$1966
MAINE SAES	2	0.1	0.2	2995	4	3100	4	4383	5	4691	6	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	2	0.1	0.2	2995	4	3100	4	4383	5	4691	6	0.0	0.0	0	0	
GEORGIA SAES	5	0.6	0.6	0	0	0	0	24905	21	26885	21	0.0	0.0	0	0	
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	900	1	928	1	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.1	0.1	2452	2	2512	2	2879	2	3480	3	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	7	0.8	0.8	2452	2	2512	2	28684	24	31293	25	0.0	0.0	0	0	
INDIANA SAES	1	0.9	0.9	3623	4	3623	4	11243	12	14188	15	0.0	0.0	0	0	
MINNESOTA SAES	1	0.6	0.3	728	1	792	1	7928	6	9953	8	0.0	0.0	0	0	
MISSOURI SAES	1	0.0	0.0	83	0	84	0	211	0	222	0	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	3	1.5	1.2	4434	5	4499	5	19382	18	24363	23	0.0	0.0	0	0	
CALIFORNIA SAES	1	1.3	1.3	0	0	0	0	22156	22	23056	23	0.0	0.0	0	0	
OREGON SAES	4	0.9	0.4	2180	2	2190	2	24794	7	28732	8	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	5	2.2	1.7	2180	2	2190	2	46950	29	51788	31	0.0	0.0	0	0	
NATIONAL TOTAL SAES	17	4.7	3.8	12061	13	12301	13	99399	76	112135	85	0.0	0.0	0	0	
FOREST UTILIZATION RO PA.	1	1.0	2.0	51000	63	65349	81	51000	63	65264	82	0.0	0.0	0	0	
FOREST UTILIZATION RO GA.	1	1.0	3.0	40000	103	51254	132	40000	103	51187	134	0.0	0.0	0	0	
FOREST UTILIZATION RO OHIO	1	5.0	3.7	80000	79	102509	101	110000	79	140765	103	0.0	0.0	0	0	
FOREST UTILIZATION RO WIS	2	4.6	4.2	135000	137	172983	176	136000	138	174037	180	0.0	0.0	0	0	
FOREST UTILIZATION RO CAL	1	3.0	2.4	82000	79	105071	101	82000	79	104934	103	0.0	0.0	0	0	
FOREST UTILIZATION RO WSH	1	5.0	3.0	87000	90	111478	115	152000	135	194512	176	0.0	0.0	0	0	
FOREST UTILIZATION RO TOT	7	19.6	18.3	475000	551	608644	706	571000	597	730699	778	0.0	0.0	0	0	
SUBTOT FOREST SERVICE	7	19.6	18.3	475000	551	608644	706	571000	597	730699	778	0.0	0.0	0	0	
NATIONAL TOTAL USDA	7	19.6	18.3	475000	551	608644	706	571000	597	730699	778	0.0	0.0	0	0	
NATIONAL TOT USDA-SAES	24	24.3	22.1	487061	564	620945	719	670399	673	842834	863					

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8- 9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNDS PROJ GROSS INCL UNAL			USOA CON,GT,CA WITH SAES SMY		FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1966	\$1967	1966	1967	\$1966	\$1967
CALIFORNIA SAES	1	0.1	0.2	1000	3	1005	3	1229	3	1279	3	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.1	0.2	1000	3	1005	3	1229	3	1279	3	0.0	0.0	0	0	
NATIONAL TOTAL SAES	1	0.1	0.2	1000	3	1005	3	1229	3	1279	3	0.0	0.0	0	0	
MARKET QUALITY RD	FLA	3	0.5	0.5	14887	16	17423	18	14887	16	17419	18	0.0	0.0	0	0
MARKET QUALITY RD	TOT	3	0.5	0.5	14887	16	17423	18	14887	16	17419	18	0.0	0.0	0	0
SUBTOT ARS		3	0.5	0.5	14887	16	17423	18	14887	16	17419	18	0.0	0.0	0	0
NATIONAL TOTAL USDA		3	0.5	0.5	14887	16	17423	18	14887	16	17419	18	0.0	0.0	0	0
NATIONAL TOT USDA-SAES		4	0.6	0.7	15887	19	18428	21	16116	19	18698	21				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-10 DECIDUOUS AND SMALL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL			USOA CON,GT,CA WITH SAES SMY		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967		\$1966	\$1966	\$1967	1966	1967	\$1966	\$1967
NEW YORK-GENEVA SAES	1	0.1	0.1	0	0	0	0	767	2	862	2	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	0	0	0	0	767	2	862	2	0.0	0.0	0	0
CALIFORNIA SAES	2	0.1	0.1	0	0	0	0	622	2	648	2	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	2	0.1	0.1	0	0	0	0	622	2	648	2	0.0	0.0	0	0
NATIONAL TOTAL SAES	3	0.2	0.2	0	0	0	0	1389	4	1510	4	0.0	0.0	0	0
MARKET QUALITY RD 8EL	3	1.6	1.7	42594	50	49850	57	42594	50	49839	57	0.0	0.0	0	0
MARKET QUALITY RD WSH	2	0.6	0.6	12415	13	14530	16	12415	13	14527	16	0.0	0.0	0	0
MARKET QUALITY RD TOT	5	2.2	2.3	55009	63	64380	73	55009	63	64366	73	0.0	0.0	0	0
SUBTOT ARS	5	2.2	2.3	55009	63	64380	73	55009	63	64366	73	0.0	0.0	0	0
NATIONAL TOTAL USOA	5	2.2	2.3	55009	63	64380	73	55009	63	64366	73	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	8	2.4	2.5	55009	63	64380	73	56398	67	65876	77				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-11 POTATOES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO PROJ		TOTAL FUNDS PROJ GROSS INCL UNAL				USDA CON,GT,CA WITH SAES SMY		FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1966	\$1967	\$1967	1966	1967	\$1966	\$1967
MARKET QUALITY RD 8EL	1	0.8	0.8	19637	23	22982	27	19637	23	22977	27	0.0	0.0	0	0		
MARKET QUALITY RD TOT	1	0.8	0.8	19637	23	22982	27	19637	23	22977	27	0.0	0.0	0	0		
SUBTOT ARS	1	0.8	0.8	19637	23	22982	27	19637	23	22977	27	0.0	0.0	0	0		
NATIONAL TOTAL USDA	1	0.8	0.8	19637	23	22982	27	19637	23	22977	27	0.0	0.0	0	0		
NATIONAL TOT USDA-SAES	1	0.8	0.8	19637	23	22982	27	19637	23	22977	27						

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES		FUNDS ALL TO \$1966	\$1967
		1966	1967	\$1966	\$1967	\$1966	\$1967		PROJT	GROSS	INCL UNAL	SMY	1966	1967	
CONN/NEW HAVEN SAES	1	0.1	0.1	0	0	0	0	2400	3	2590	3	0.0	0.0	0	0
MASSACHUSETTES SAES	1	0.2	0.0	253	0	274	0	2753	0	3741	0	0.0	0.0	0	0
NEW YORK-GENEVA SAES	6	0.6	0.5	0	0	0	0	25139	26	28262	28	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	8	0.9	0.6	253	0	274	0	30292	29	34593	31	0.0	0.0	0	0
INDIANA SAES	1	0.2	0.0	0	0	0	0	1246	0	1572	0	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	1250	2	1332	2	0.0	0.0	0	0
WISCONSIN SAES	1	0.1	0.1	8683	7	8732	7	8683	7	10304	8	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	3	0.3	0.1	8683	7	8732	7	11179	9	13208	10	0.0	0.0	0	0
NATIONAL TOTAL SAES	11	1.3	0.7	8936	7	9006	7	41471	38	47801	41	0.0	0.0	0	0
MARKET QUALITY RD 8EL	5	1.6	1.7	43906	51	51385	60	43906	51	51374	60	0.0	0.0	0	0
MARKET QUALITY RD TOT	5	1.6	1.7	43906	51	51385	60	43906	51	51374	60	0.0	0.0	0	0
SUBTOT ARS	5	1.6	1.7	43906	51	51385	60	43906	51	51374	60	0.0	0.0	0	0
NATIONAL TOTAL USOA	5	1.6	1.7	43906	51	51385	60	43906	51	51374	60	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	16	2.9	2.4	52842	58	60391	67	85377	89	99175	101				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-14 CORN

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES		FUNDS ALL TO \$1966	\$1967
		1966	1967	\$1966	\$1967	\$1966	\$1967		PROJT	GROSS	INCL UNAL	SMY	1966	1967	
NEW YORK-GENEVA SAES	3	0.1	0.1	0	0	0	0	3110	4	3496	4	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	3	0.1	0.1	0	0	0	0	3110	4	3496	4	0.0	0.0	0	0
NATIONAL TOTAL SAES	3	0.1	0.1	0	0	0	0	3110	4	3496	4	0.0	0.0	0	0
MARKET QUALITY RD 8EL	1	0.2	0.2	5562	7	6510	8	5562	7	6509	8	0.0	0.0	0	0
MARKET QUALITY RD TOT	1	0.2	0.2	5562	7	6510	8	5562	7	6509	8	0.0	0.0	0	0
SUBTOT ARS	1	0.2	0.2	5562	7	6510	8	5562	7	6509	8	0.0	0.0	0	0
NATIONAL TOTAL USOA	1	0.2	0.2	5562	7	6510	8	5562	7	6509	8	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	4	0.3	0.3	5562	7	6510	8	8672	11	10005	12				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-16 RICE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES		FUNDS ALL TO \$1966	\$1967
		1966	1967	\$1966	\$1967	\$1966	\$1967		PROJT	GROSS	INCL UNAL	SMY	1966	1967	
MARKET QUALITY RD TEX	1	0.3	0.3	10039	9	11749	10	10039	9	11746	10	0.0	0.0	0	0
MARKET QUALITY RD TOT	1	0.3	0.3	10039	9	11749	10	10039	9	11746	10	0.0	0.0	0	0
SUBTOT ARS	1	0.3	0.3	10039	9	11749	10	10039	9	11746	10	0.0	0.0	0	0
NATIONAL TOTAL USOA	1	0.3	0.3	10039	9	11749	10	10039	9	11746	10	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	1	0.3	0.3	10039	9	11749	10	10039	9	11746	10				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-17 WHEAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES		FUNDS ALL TO \$1966	\$1967
		1966	1967	\$1966	\$1967	\$1966	\$1967		PROJT	GROSS	INCL UNAL	SMY	1966	1967	
NEW YORK-GENEVA SAES	4	0.1	0.1	0	0	0	0	4866	6	5470	6	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	4	0.1	0.1	0	0	0	0	4866	6	5470	6	0.0	0.0	0	0
MISSOURI SAES	1	0.0	0.0	1767	2	1780	2	1849	2	1945	2	0.0	0.0	0	0
NEBRASKA SAES	1	0.6	0.6	0	0	0	0	19662	19	21913	22	0.0	0.0	3235	3
SOUTH OAKOTA SAES	1	0.0	0.2	0	4	0	4	0	5	0	5	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	3	0.6	0.9	1767	6	1780	6	21511	26	23858	29	0.0	0.0	3235	3
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	511	1	552	1	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	511	1	552	1	0.0	0.0	0	0
NATIONAL TOTAL SAES	8	0.7	1.0	1767	6	1780	6	26888	33	29880	36	0.0	0.0	3235	3
MARKET QUALITY RD 8EL	6	2.2	5.2	64238	164	75180	193	64238	164	75165	193	0.0	0.0	0	0
MARKET QUALITY RD T80	3	0.0	7.7	0	231	0	272	0	231	0	272	0.0	7.7	0	117
MARKET QUALITY RD TOT	9	2.2	12.9	64238	395	75180	465	64238	395	75165	465	0.0	7.7	0	117
SUBTOT ARS	9	2.2	12.9	64238	395	75180	465	64238	395	75165	465	0.0	7.7	0	117
NATIONAL TOTAL USOA	9	2.2	12.9	64238	395	75180	465	64238	395	75165	465	0.0	7.7	0	117
NATIONAL TOT USOA-SAES	17	2.9	6.2	66005	401	76960	471	91126	311	105045	384				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ M\$1967	ARRR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL				USOA CON. GT, CA WITH SAES		FUNDS ALL TO M\$1967	
		1966	1967			\$1966	\$1967		\$1966	\$1967	\$1966	\$1967	1966	1967		
NEW YORK-GENEVA SAES	5	0.2	0.2	0	0	0	0	5350	6	6015	7	0.0	0.0	0	0	
SUBTOT REG 1 NORTHFAST	5	0.2	0.2	0	0	0	0	5350	6	6015	7	0.0	0.0	0	0	
NORTH DAKOTA SAES	2	0.3	0.3	5112	6	5408	6	5158	6	6020	6	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	2	0.3	0.3	5112	6	5408	6	5158	6	6020	6	0.0	0.0	0	0	
NATIONAL TOTAL SAES	7	0.5	0.5	5112	6	5408	6	10508	12	12035	13	0.0	0.0	0	0	
MARKET QUALITY RO	8EL	1	0.1	0.2	4172	5	4882	6	4172	5	4881	6	0.0	0.0	0	0
MARKET QUALITY RO	TOT	1	0.1	0.2	4172	5	4882	6	4172	5	4881	6	0.0	0.0	0	0
SUBTOT ARS	1	0.1	0.2	4172	5	4882	6	4172	5	4881	6	0.0	0.0	0	0	
NATIONAL TOTAL USOA	1	0.1	0.2	4172	5	4882	6	4172	5	4881	6	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	8	0.7	0.7	9284	11	10290	12	14680	17	16916	19					

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		ARRR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL			USOA CON. GT, CA WITH SAES		FUNDS ALL TO		
		1966	1967	\$1966	\$1967	\$1966	\$1967		\$1966	\$1967	1966	1967	\$1966	\$1967		
MASSACHUSETTES SAES	1	0.1	0.0	127	0	137	0	1377	0	1871	0	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	4	0.5	0.5	5537	5	5564	5	23131	23	26005	27	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	5	0.6	0.5	5664	5	5701	5	24508	23	27876	27	0.0	0.0	0	0	
INOIANA SAES	6	1.0	1.0	17133	18	17133	18	48439	49	61123	60	0.0	0.0	0	0	
SOUTH OKAOTA SAES	1	0.2	0.0	5072	4	5145	4	8634	8	9607	9	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	7	1.2	1.0	22205	22	22278	22	57073	57	70730	69	0.0	0.0	0	0	
NATIONAL TOTAL SAES	12	1.8	1.5	27869	27	27979	27	81581	80	98606	96	0.0	0.0	0	0	
MARKET QUALITY RO	TEX	1	0.3	0.3	10039	9	11749	10	10039	9	11746	10	0.0	0.0	0	0
MARKET QUALITY RO	TOT	1	0.3	0.3	10039	9	11749	10	10039	9	11746	10	0.0	0.0	0	0
SUBTOT ARS	1	0.3	0.3	10039	9	11749	10	10039	9	11746	10	0.0	0.0	0	0	
MARKETING ECONOMICS RO NEV	1	0.1	0.0	2000	0	2325	0	2000	0	2297	0	0.1	0.0	2000	0	
MARKETING ECONOMICS RO TOT	1	0.1	0.0	2000	0	2325	0	2000	0	2297	0	0.1	0.0	2000	0	
SUBTOT ERS	1	0.1	0.0	2000	0	2325	0	2000	0	2297	0	0.1	0.0	2000	0	
NATIONAL TOTAL USOA	2	0.4	0.3	12039	9	14074	10	12039	9	14043	10	0.1	0.0	2000	0	
NATIONAL TOT USOA-SAES	14	2.2	1.8	39908	36	42053	37	91620	89	110649	106					

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-21 COTTON

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USOA CON. GT, CA WITH SAES		FUNDS ALL TO \$1967		
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	SMY 1966		1967	\$1966
TENNESSEE SAES	1	0.1	0.1		0	0	0	0	2143	8	2475	9	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.1		0	0	0	0	2143	8	2475	9	0.0	0.0	0	0
ARIZONA SAES	1	0.8	0.8	1423	2	1470	2	22838	24	26868	28	0.0	0.0	0	0	0
SUBTOT REG 4 WESTERN	1	0.8	0.8	1423	2	1470	2	22838	24	26868	28	0.0	0.0	0	0	0
NATIONAL TOTAL SAES	2	0.9	0.9	1423	2	1470	2	24981	32	29343	37	0.0	0.0	0	0	0
MARKET QUALITY RO	SC.	3	1.8	2.1	105368	117	123317	137	105368	117	123290	137	0.0	0.0	0	0
MARKET QUALITY RO	TOT	3	1.8	2.1	105368	117	123317	137	105368	117	123290	137	0.0	0.0	0	0
SUBTOT ARS	3	1.8	2.1	105368	117	123317	137	105368	117	123290	137	0.0	0.0	0	0	0
MARKETING ECONOMICS RO NC.	1	0.5	0.0	15000	0	17435	0	15000	0	17224	0	0.0	0.0	0	0	0
MARKETING ECONOMICS RO TOT	1	0.5	0.0	15000	0	17435	0	15000	0	17224	0	0.0	0.0	0	0	0
SUBTOT ERS	1	0.5	0.0	15000	0	17435	0	15000	0	17224	0	0.0	0.0	0	0	0
NATIONAL TOTAL USOA	4	2.3	2.1	120368	117	140752	137	120368	117	140514	137	0.0	0.0	0	0	0
NATIONAL TOT USOA-SAES	6	3.2	3.0	121791	119	142222	139	145349	149	169857	174					

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	ARRR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL PROJ \$1967	FUNDS GROSS INCL UNAL		USOA CON. GT, CA WITH SAES		FUNDS ALL TO \$1967		
		1966	1967			\$1966	\$1967			\$1966	\$1967	\$1966	\$1967			
LOUISIANA SAES	3	0.0	0.1	0	1	0	1	0	4	0	4	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	3	0.0	0.1	0	1	0	1	0	4	0	4	0.0	0.0	0	0	
NATIONAL TOTAL SAES	3	0.0	0.1	0	1	0	1	0	4	0	4	0.0	0.0	0	0	
MARKET QUALITY RO	MO.	1	0.0	0.1	0	4	0	5	0	4	0	5	0.0	0.1	0	4
MARKET QUALITY RO	TOT	1	0.0	0.1	0	4	0	5	0	4	0	5	0.0	0.1	0	4
SUBTOT ARS	1	0.0	0.1	0	4	0	5	0	4	0	5	0.0	0.1	0	4	
NATIONAL TOTAL USOA	1	0.0	0.1	0	4	0	5	0	4	0	5	0.0	0.1	0	4	
NATIONAL TOT USOA-SAES	4	0.0	0.1	0	5	0	6	0	4	0	5					

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO PROJ	APPR. (CSRS ADMSTRD) GROSS-INC UNAL	ALL TO PROJ	TOTAL FUNDS				USOA CON,GT,CA WITH SAES				
		1966	1967				\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY	FUNDS ALL TO	
MARKET QUALITY RO NC.	2	0.5	0.5	14954	14	17502	17	14954	14	17498	17	0.0	0.0	0	0
MARKET QUALITY RO TOT	2	0.5	0.5	14954	14	17502	17	14954	14	17498	17	0.0	0.0	0	0
SUBTOT ARS	2	0.5	0.5	14954	14	17502	17	14954	14	17498	17	0.0	0.0	0	0
NATIONAL TOTAL USOA	2	0.5	0.5	14954	14	17502	17	14954	14	17498	17	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	2	0.5	0.5	14954	14	17502	17	14954	14	17498	17				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-26 TOBACCO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS			REG. FE0. APPR.(CSRS ADMSTRD)				TOTAL FUNDS				USOA CON,GT,CA WITH SAES			
		1966	1967		ALL TO \$1966	TO PROJ M\$1967	GROSS-INC \$1966	UNAL M\$1967	ALL TO \$1966	TO PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL	SMY 1966	1967	\$1966
MARKET QUALITY RO	NC.	1	0.1	0.0	5000	0	5852	0	5000	0	5850	0	0.1	0.0	5000	0
MARKET QUALITY RO	TOT	1	0.1	0.0	5000	0	5852	0	5000	0	5850	0	0.1	0.0	5000	0
SUBTOT ARS		1	0.1	0.0	5000	0	5852	0	5000	0	5850	0	0.1	0.0	5000	0
MARKETNG ECONOMICS RO	NC.	1	0.2	0.0	17000	0	19760	0	17000	0	19521	0	0.2	0.0	17000	0
MARKETNG ECONOMICS RO	TOT	1	0.2	0.0	17000	0	19760	0	17000	0	19521	0	0.2	0.0	17000	0
SUBTOT ERS		1	0.2	0.0	17000	0	19760	0	17000	0	19521	0	0.2	0.0	17000	0
NATIONAL TOTAL USOA		2	0.3	0.0	22000	0	25612	0	22000	0	25371	0	0.3	0.0	22000	0
NATIONAL TOT USOA-SAES		2	0.0	0.0	22000	0	25612	0	0	0	3371	0				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO PROJ	APPR. (CSRS ADMSTRD) GROSS-INC UNAL	ALL TO PROJ	TOTAL FUNDS PROJ GROSS INCL UNAL	USOA CON,GT,CA WITH SAES SMY FUNDS ALL TO							
		1966	1967						1966	1966	1966	1966	1966	1967	1966
PUERTO RICO SAES	3	1.2	1.2	23186	15	24821	16	38186	35	44647	41	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	1.2	1.2	23186	15	24821	16	38186	35	44647	41	0.0	0.0	0	0
NATIONAL TOTAL SAES	3	1.2	1.2	23186	15	24821	16	38186	35	44647	41	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	3	1.2	1.2	23186	15	24821	16	38186	35	44647	41				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1967		REG. FE0. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1967	USOA CON,GT,CA WITH SAES SMY FUNDS ALL TO						
		1966	1967					1966	1967	1966	1967	1966	1967	
NEW YORK-GENEVA SAES	2	0.2	0.2	0	0	0	3381	4	3801	5	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	2	0.2	0.2	0	0	0	3381	4	3801	5	0.0	0.0	0	0
NATIONAL TOTAL SAES	2	0.2	0.2	0	0	0	3381	4	3801	5	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	2	0.2	0.2	0	0	0	3381	4	3801	5				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - R-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. ALLTD TO PROJ		APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALLTD TO PROJ		TOTAL FUNDS		USDA CON,GT,CA WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966 1967	FUNDS ALLTD \$1966 \$1967
PENNSYLVANIA SAES	2	0.9	0.8	18950	18	19446	18	57086	52	59496	54	0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	2	0.9	0.8	18950	18	19446	18	57086	52	59496	54	0.0 0.0	0 0
VIRGINIA SAES	3	0.0	0.4	0	6	0	6	0	12	0	14	0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	3	0.0	0.4	0	6	0	6	0	12	0	14	0.0 0.0	0 0
IOWA SAES	2	0.8	1.0	10694	10	10876	10	30366	36	33336	40	0.0 0.0	8602 0
NEBRASKA SAES	1	0.3	0.3	3520	5	3631	5	4591	6	5116	7	0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	3	1.1	1.3	14214	15	14457	15	34957	42	38452	47	0.0 0.0	8602 0
WASHINGTON SAES	1	0.1	0.1	4245	4	4281	4	5366	5	5801	6	0.0 0.0	1122 1
SUBTOT REG 4 WESTERN	1	0.1	0.1	4245	4	4281	4	5366	5	5801	6	0.0 0.0	1122 1
NATIONAL TOTAL SAES	9	2.0	2.5	37409	43	38184	43	97409	111	103749	121	0.0 0.0	9724 1
MARKETING ECONOMICS RD WDC	2	0.7	1.0	13520	22	15715	26	13520	22	15525	26	0.0 0.0	0 0
MARKETING ECONOMICS RD TOT	2	0.7	1.0	13520	22	15715	26	13520	22	15525	26	0.0 0.0	0 0
SUBTOT ERS	2	0.7	1.0	13520	22	15715	26	13520	22	15525	26	0.0 0.0	0 0
NATIONAL TOTAL USDA	2	0.7	1.0	13520	22	15715	26	13520	22	15525	26	0.0 0.0	0 0
NATIONAL TOT USDA-SAES	11	2.7	3.6	50929	65	53899	69	110929	133	119274	147		

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. ALLTD TO PROJ		APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALLTD TO PROJ		TOTAL FUNDS		USDA CON,GT,CA WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966 1967	FUNDS ALLTD \$1966 \$1967
ILLINOIS SAES	1	0.1	0.0	2481	2	2549	2	6158	6	6958	7	0.0 0.0	0 0
INDIANA SAES	1	0.1	0.1	3040	3	3040	3	5540	6	6991	7	0.0 0.0	0 0
IOWA SAES	2	0.4	0.5	5348	6	5414	6	15184	18	16668	20	0.0 0.0	4300 0
MISSOURI SAES	1	0.6	0.6	17933	13	18061	13	20899	20	21993	22	0.0 0.0	0 0
SOUTH DAKOTA SAES	1	0.4	0.5	7706	7	7817	7	13458	18	14975	20	0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	6	1.6	1.8	36508	31	36881	31	61239	68	67585	76	0.0 0.0	4300 0
HAWAII SAES	2	0.1	0.1	1162	1	1234	1	7897	7	9404	7	0.0 0.0	0 0
SUBTOT REG 4 WESTERN	2	0.1	0.1	1162	1	1234	1	7897	7	9404	7	0.0 0.0	0 0
NATIONAL TOTAL SAES	8	1.7	1.9	37670	32	38115	32	69136	75	76989	83	0.0 0.0	4300 0
MARKET QUALITY RO 8EL	4	0.7	0.8	24645	28	28842	33	24645	28	28836	33	0.0 0.0	0 0
MARKET QUALITY RO T8D	2	0.0	0.9	0	28	0	32	0	28	0	32	0.0 0.0	0 0
MARKET QUALITY RO FLA	3	0.0	0.3	0	10	0	12	0	10	0	12	0.0 0.3	0 10
MARKET QUALITY RD TOT	9	0.7	2.0	24645	66	28842	77	24645	66	28836	77	0.0 0.3	0 10
SUBTOT ARS	9	0.7	2.0	24645	66	28842	77	24645	66	28836	77	0.0 0.3	0 10
MARKETING ECONOMICS RD WDC	2	1.6	2.1	30420	44	35359	52	30420	44	34930	52	0.0 0.0	0 0
MARKETING ECONOMICS RD TOT	2	1.6	2.1	30420	44	35359	52	30420	44	34930	52	0.0 0.0	0 0
SUBTOT ERS	2	1.6	2.1	30420	44	35359	52	30420	44	34930	52	0.0 0.0	0 0
NATIONAL TOTAL USOA	11	2.3	4.1	55065	110	64201	129	55065	110	63766	129	0.0 0.3	0 10
NATIONAL TOT USDA-SAES	19	4.0	5.7	92735	142	102316	161	124201	175	140755	202		

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. ALLTD TO PROJ		APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALLTD TO PROJ		TOTAL FUNDS		USDA CON,GT,CA WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	SMY 1966 1967	FUNDS ALLTD \$1966 \$1967
NEW JERSEY SAES	1	0.1	0.1	0	0	0	0	11351	12	12412	13	0.0 0.0	0 0
NEW YORK-CORNELL SAES	1	0.1	0.1	0	0	0	0	1393	5	1678	6	0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	2	0.2	0.2	0	0	0	0	12744	17	14090	19	0.0 0.0	0 0
KENTUCKY SAES	2	0.3	0.9	4301	16	4504	16	10551	33	11643	37	0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	2	0.3	0.9	4301	16	4504	16	10551	33	11643	37	0.0 0.0	0 0
OREGON SAES	1	0.4	0.4	9438	10	9485	10	11838	12	13718	14	0.0 0.0	0 0
SUBTOT REG 4 WESTERN	1	0.4	0.4	9438	10	9485	10	11838	12	13718	14	0.0 0.0	0 0
NATIONAL TOTAL SAES	5	0.9	1.5	13739	26	13989	26	35133	62	39451	70	0.0 0.0	0 0
MARKET QUALITY RD 8EL	1	0.5	0.5	15712	18	18388	21	15712	18	18384	21	0.0 0.0	0 0
MARKET QUALITY RD TOT	1	0.5	0.5	15712	18	18388	21	15712	18	18384	21	0.0 0.0	0 0
SUBTOT ARS	1	0.5	0.5	15712	18	18388	21	15712	18	18384	21	0.0 0.0	0 0
MARKETING ECONOMICS RD WDC	2	0.5	0.6	10140	13	11786	16	10140	13	11643	16	0.0 0.0	0 0
MARKETING ECONOMICS RD TOT	2	0.5	0.6	10140	13	11786	16	10140	13	11643	16	0.0 0.0	0 0
SUBTOT ERS	2	0.5	0.6	10140	13	11786	16	10140	13	11643	16	0.0 0.0	0 0
NATIONAL TOTAL USOA	3	1.1	1.2	25852	31	30174	37	25852	31	30027	37	0.0 0.0	0 0
NATIONAL TOT USDA-SAES	8	2.0	2.7	39591	57	44163	63	60985	93	69478	107		

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-22 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ \$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USOA CON,GT,CA WITH SAES				
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1967	UNAL \$1967	SMY 1966	1967	\$1966	\$1967
LOUISIANA SAES	1	0.0	0.1	0	1	0	1	0	5	0	5	0.0	0.0	0	0	0
NORTH CAROLINA SAES	2	0.6	0.6	8060	12	8355	12	17351	13	18709	15	0.0	0.0	103	0	0
SUBTOT REG 2 SOUTHERN	3	0.6	0.7	8060	13	8355	13	17351	18	18709	20	0.0	0.0	103	0	0
INDIANA SAES	1	0.1	0.1	3040	3	3040	3	5540	6	6991	7	0.0	0.0	0	0	0
IOWA SAES	2	0.8	1.0	10694	10	10826	10	30366	36	33336	40	0.0	0.0	8602	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	900	5	959	5	0.0	0.0	0	0	0
MISSOURI SAES	2	0.6	0.6	18203	13	18333	13	21621	20	22753	22	0.0	0.0	433	0	0
SUBTOT REG 3 NORTH CENT	6	1.5	1.7	31937	26	32109	26	58427	67	64039	74	0.0	0.0	9035	0	0
NATIONAL TOTAL SAES	9	2.1	2.4	39997	39	40554	39	75778	85	82748	94	0.0	0.0	9138	0	0
MARKETING ECONOMICS RO WOC	2	0.3	0.4	6760	9	7857	10	6760	9	7762	10	0.0	0.0	0	0	0
MARKETING ECONOMICS RO TOT	2	0.3	0.4	6760	9	7857	10	6760	9	7762	10	0.0	0.0	0	0	0
SUBTOT ERS	2	0.3	0.4	6760	9	7857	10	6760	9	7762	10	0.0	0.0	0	0	0
NATIONAL TOTAL USDA	2	0.3	0.4	6760	9	7857	10	6760	9	7762	10	0.0	0.0	0	0	0
NATIONAL TOT USOA-SAES	11	2.4	2.9	46757	48	48411	49	82538	94	90510	104					

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ \$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USDA CON,GT,CA WITH SAES			
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1967	UNAL \$1966	SMY 1966	1967	\$1966	\$1967
OKLAHOMA SAES	1	0.1	0.1	0	0	0	0	3287	4	3974	5	0.0	0.0	0	0	0
TEXAS SAES	1	0.2	0.0	784	0	814	0	1366	0	1512	0	0.0	0.0	0	0	0
SUBTOT REG 2 SOUTHERN	2	0.3	0.1	784	0	814	0	4653	4	5486	5	0.0	0.0	0	0	0
KANSAS SAES	1	0.0	0.0	1181	2	1205	2	2763	3	3067	4	0.0	0.0	0	0	0
MISSOURI SAES	1	0.1	0.1	3985	3	4013	3	4644	5	4887	5	0.0	0.0	0	0	0
SUBTOT REG 3 NDRTH CENT	2	0.2	0.2	5166	5	5218	5	7407	8	7954	9	0.0	0.0	0	0	0
NEW MEXICO SAES	1	0.2	0.2	4245	6	4461	6	4245	6	5428	7	0.0	0.0	0	0	0
SUBTOT REG 4 WESTERN	1	0.2	0.2	4245	6	4461	6	4245	6	5428	7	0.0	0.0	0	0	0
NATIONAL TOTAL SAES	5	0.7	0.6	10195	11	10493	11	16305	18	18868	21	0.0	0.0	0	0	0
MARKET QUALITY RD	8EL	1	0.9	0.9	26186	30	30647	35	26186	30	30641	35	0.0	0.0	0	0
MARKET QUALITY RD	TEX	5	0.1	0.3	5000	10	5851	10	5000	10	5850	10	0.1	0.3	5000	10
MARKET QUALITY RD	WYO	3	2.0	1.6	61061	50	71462	59	61061	50	71447	59	2.0	1.6	61061	50
MARKET QUALITY RD	TOT	9	3.0	2.8	92247	90	107960	104	92247	90	107938	104	2.1	1.9	66061	60
SUBTOT ARS	9	3.0	2.8	92247	90	107960	104	92247	90	107938	104	2.1	1.9	66061	60	60
NATIONAL TOTAL USDA	9	3.0	2.8	92247	90	107960	104	92247	90	107938	104	2.1	1.9	66061	60	60
NATIONAL TOT USDA-SAES	14	1.5	1.5	102442	101	118453	115	42491	48	60745	65					

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-38 FODD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ \$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES			
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1967	UNAL \$1966	SMY 1966	1967	\$1966
SOUTH CAROLINA SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.1	0	0	0	0	0	2	0	2	0.0	0.0	0	0
NATIONAL TOTAL SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	1	0.0	0.1	0	0	0	0	0	2	0	2				

TABLE I - 501 IMPROVEMENT OF GRADES AND STANDARDS - 8-97 PLANT SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO PROJ \$1966	FEO. PROJ \$1967	APPR. (CSRS ADMSTRD) GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES				
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1967	UNAL \$1966	SMY 1966	1967	\$1966	\$1967
NEW YORK-GENEVA SAES	1	0.1	0.1	0	0	0	0	2123	2	2387	2	0.0	0.0	0	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	0	0	0	0	2123	2	2387	2	0.0	0.0	0	0	0
CALIFORNIA SAES	3	1.7	1.7	4200	4	4221	4	95856	98	99751	102	0.0	0.0	0	0	0
SUBTOT REG 4 WESTERN	3	1.7	1.7	4200	4	4221	4	95856	98	99751	102	0.0	0.0	0	0	0
NATIONAL TOTAL SAES	4	1.8	1.8	4200	4	4221	4	97979	100	102138	104	0.0	0.0	0	0	0
NATIONAL TOT USDA-SAES	4	1.8	1.8	4200	4	4221	4	97979	100	102138	104					

TABLE I - 502 DEVELOPMENT OF MARKETS AND MORE EFFICIENT MARKETING OF TIMBER PRODUCTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		PEG. \$1966	FEO. \$1967	APPR. (CSRS ADMSTR)		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL		USOA CON. \$MY	GT, CA WITH SAES FUND ALL TO			
		1966	1967			GROSS-INC UNAL	\$1966		\$1967	1966		1967	\$1966	\$1967	
MAINE SAES	2	0.7	0.6	5449	7	5639	7	14444	17	15460	18	0.0	0.0	0	0
MARYLAND SAES	2	0.9	0.9	5269	10	5516	10	7769	14	10743	19	0.0	0.0	0	0
NEW HAMPSHIRE SAES	3	0.2	0.2	4848	4	4848	4	5350	4	5822	4	0.0	0.0	0	0
PENNSYLVANIA SAES	2	1.0	1.1	14070	23	14439	23	16975	29	17691	31	0.0	0.0	0	0
VERMONT SAES	2	0.4	0.9	13170	16	14849	18	13170	16	15286	19	0.0	0.0	0	0
SYRACUSE NY FORESTRY SCH	6	0.4	0.2	0	0	0	0	13009	7	13540	7	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	17	3.7	3.9	42806	60	45291	62	70717	87	78542	98	0.0	0.0	0	0
ALABAMA SAES	3	0.2	0.0	4344	0	4401	0	7344	0	8061	0	0.0	0.0	0	0
FLORIDA SAES	1	0.3	0.3	0	0	0	0	7	7	8	8	0.0	0.0	0	0
GEORGIA SAES	1	0.5	0.5	4175	4	4193	4	8280	8	8939	8	0.0	0.0	0	0
LOUISIANA SAES	4	1.1	0.2	1865	2	1924	2	7880	4	8127	4	0.0	0.0	0	0
MISSISSIPPI SAES	1	1.0	0.1	14925	1	15567	1	17876	1	22451	1	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.2	0.2	3013	6	3123	6	4650	6	5014	6	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.0	0.1	0	1	0	1	0	1	0	1	0.0	0.0	0	0
TENNESSEE SAES	1	0.4	0.4	9112	16	9112	16	10658	18	12313	21	0.0	0.0	0	0
TEXAS SAES	2	0.2	0.2	7293	9	7574	9	17775	19	19671	21	0.0	0.0	0	0
VIRGINIA SAES	1	0.5	0.9	0	0	0	0	14325	13	16044	15	0.0	0.0	9866	12
SUBTOT REG 2 SOUTHERN	16	4.4	3.0	44727	39	45894	39	88795	77	100628	85	0.0	0.0	9866	12
INDIANA SAES	3	1.1	1.1	16165	16	16165	16	22117	22	27910	28	0.0	0.0	0	0
KANSAS SAES	1	0.1	0.1	0	0	0	0	200	1	222	1	0.0	0.0	0	0
MICHIGAN SAES	4	0.5	0.7	11650	13	11909	13	24753	29	26372	32	0.0	0.0	3000	6
MINNESOTA SAES	2	0.1	0.3	1814	2	1974	2	8516	11	10691	13	0.0	0.0	0	0
MISSOURI SAES	2	0.2	0.0	556	0	560	0	3183	0	3349	0	0.0	0.0	0	0
OHIO SAES	1	0.1	0.1	3022	2	3060	2	3135	2	3450	2	0.0	0.0	0	0
COLLEGE ALASKA FRSTY SCH	6	0.4	0.1	9096	6	9096	6	20058	12	20058	12	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	19	2.6	2.5	42303	39	42764	39	81962	77	92052	88	0.0	0.0	3000	6
ARIZONA SAES	1	0.1	0.1	1030	1	1064	1	1780	2	2094	2	0.0	0.0	0	0
CALIFORNIA SAES	3	0.6	0.5	6850	9	6886	9	11201	13	11656	13	0.0	0.0	0	0
COLORADO SAES	2	0.3	0.2	12396	7	13102	8	14512	8	17999	10	0.0	0.0	0	0
IDAHO SAES	2	1.0	1.0	8607	12	9074	12	13871	18	17346	23	0.0	0.0	0	0
OREGON SAES	4	2.2	0.8	5825	6	5854	6	38581	15	44709	16	0.0	0.0	0	0
MISSOURI MONT FRSTY SCH	1	1.4	1.4	8756	14	8756	14	14782	22	14782	22	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	13	5.5	4.0	43464	49	44736	50	94727	78	108586	86	0.0	0.0	0	0
NATIONAL TOTAL SAES	65	16.2	13.4	173300	187	178685	190	336201	319	379808	357	0.0	0.0	12866	18
FOREST MARKETING RO WVA	9	12.0	10.0	585000	574	737322	759	585000	574	746868	770	0.0	0.0	0	0
FOREST MARKETING RO KY.	1	4.0	2.5	74000	79	93268	105	74000	79	94476	106	0.0	0.0	0	0
FOREST MARKETING RO LA.	1	1.0	0.0	35000	0	44113	0	35000	0	44684	0	0.0	0.0	0	0
FOREST MARKETING RO NC.	1	3.0	3.0	147000	131	185276	173	147000	131	187675	176	0.0	0.0	0	0
FOREST MARKETING RO ILL	1	2.8	3.0	56000	57	70581	75	56000	57	71495	76	0.0	0.0	0	0
FOREST MARKETING RO IDW	1	0.5	0.0	25000	0	31509	0	25000	0	31917	0	0.0	0.0	0	0
FOREST MARKETING RO MIN	2	4.0	4.8	146000	128	184015	170	146000	128	186398	172	0.0	0.0	0	0
FOREST MARKETING RO CAL	1	1.2	0.2	35000	29	44113	38	52000	40	66388	54	0.0	0.0	0	0
FOREST MARKETING RO COL	1	1.0	1.0	13000	13	16385	17	13000	13	16597	17	0.0	0.0	0	0
FOREST MARKETING RO MON	1	1.3	1.5	30000	29	37811	38	30000	29	38301	39	0.0	0.0	0	0
FOREST MARKETING RO ORE	1	2.0	3.0	35000	38	44113	50	39000	42	49791	56	0.0	0.0	0	0
FOREST MARKETING RO TOT	20	32.8	29.0	1181000	1078	1488506	1425	1202000	1093	1534590	1466	0.0	0.0	0	0
SUBTOT FOREST SERVICE	20	32.8	29.0	1181000	1078	1488506	1425	1202000	1093	1534590	1466	0.0	0.0	0	0
NATIONAL TOTAL USOA	20	32.8	29.0	1181000	1078	1488506	1425	1202000	1093	1534590	1466	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	85	49.0	42.4	1354300	1265	1667191	1615	1538201	1412	1914398	1823				

TABLE I - 503 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FRUITS AND VEGETABLES - 8-9 CITRUS AND SUBTROPICAL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)				TOTAL FUNDS				USOA CON+GT, CA WITH SAES			
		1966	1967	ALL TO \$1966	PROJ M\$1967	GROSS-INC UNAL \$1966	M\$1967	ALL TO \$1966	PROJ M\$1967	GROSS INC UNAL \$1966	M\$1967	SMY 1966	1967	FUNDS \$1966	ALL TO M\$1967
FLORIDA SAES	1	0.4	0.4	7500	0	7851	0	13800	7	15457	8	0.0	0.0	0	0
PUERTO RICO SAES	1	0.1	0.0	1560	0	1670	0	1560	0	1824	0	0.0	0.0	0	0
TEXAS SAES	1	0.1	0.3	1225	6	1272	6	2288	6	2532	6	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	0.6	0.7	10285	6	10793	6	17648	13	19813	14	0.0	0.0	0	0
CALIFORNIA SAES	4	1.0	1.0	1447	2	1455	2	27270	27	28378	28	0.0	0.0	1878	2
HAWAII SAES	1	0.1	0.1	1128	1	1197	1	1128	2	1343	2	0.0	0.0	0	1
SUBTOT REG 4 WESTERN	5	1.1	1.1	2575	3	2652	3	28398	29	29721	30	0.0	0.0	1878	3
NATIONAL TOTAL SAES	8	1.7	1.8	12860	9	13445	9	46046	42	49534	44	0.0	0.0	1878	3
TRANSPORT/FACILITS RO BEL	3	0.6	0.7	14850	15	18073	18	14850	15	18032	18	0.0	0.0	0	0
TRANSPORT/FACILITS RO FLA	4	2.1	2.4	48860	65	59464	82	48860	65	59332	82	0.0	0.0	0	0
TRANSPORT/FACILITS RO GA.	1	0.3	0.3	7251	8	8824	10	7251	8	8805	10	0.0	0.0	0	0
TRANSPORT/FACILITS RO TOT	8	3.0	3.4	70961	88	86361	110	70961	88	86169	110	0.0	0.0	0	0
SUBTOT ARS	8	3.0	3.4	70961	88	86361	110	70961	88	86169	110	0.0	0.0	0	0
MARKETING ECONOMICS RO WOC	2	0.7	1.1	15400	23	17900	27	15400	23	17683	27	0.0	0.0	0	0
MARKETING ECONOMICS RO FLA	1	2.4	1.0	54000	21	62767	25	54000	21	62007	25	0.0	0.0	0	0
MARKETING ECONOMICS RO TOT	3	3.1	2.1	69400	44	80667	52	69400	44	79690	52	0.0	0.0	0	0
SUBTOT ERS	3	3.1	2.1	69400	44	80667	52	69400	44	79690	52	0.0	0.0	0	0
NATIONAL TOTAL USOA	11	6.1	5.5	140361	132	167028	162	140361	132	165850	162	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	19	7.7	7.3	153221	141	180473	171	186407	174	215393	206				

TABLE I - 503 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FRUITS AND VEGETABLES - 8-10 DECIDUOUS AND SMALL FRUIT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTR)				TOTAL FUNDS				USOA CON+GT, CA WITH SAES			
		1966	1967	ALL TO PROJ \$1966	FED TO PROJ \$1967	GROSS-INC UNAL \$1966	ADMSTR UNAL \$1967	ALL TO PROJ \$1966	FED TO PROJ \$1967	GROSS-INC UNAL \$1966	ADMSTR UNAL \$1967	SMY 1966	CON 1967	GT, CA \$1966	WITH SAES \$1967
CONN/STORRS SAES	1	0.3	0.3	2876	5	3330	5	6041	9	6491	9	0.0	0.0	0	0
DELAWARE SAES	1	0.0	0.0	52	0	55	0	52	0	60	0	0.0	0.0	0	0
MARYLAND SAES	1	0.1	0.1	830	1	869	1	923	1	1277	2	0.0	0.0	0	0
NEW JERSEY SAES	2	0.1	0.1	6509	9	6580	9	9653	12	10556	13	0.0	0.0	0	0
NEW YORK-CORNELL SAES	4	0.6	0.6	35977	35	37246	36	54837	54	66044	66	0.0	0.0	0	0
VERMONT SAES	1	0.0	0.0	2131	1	2402	1	2131	1	2473	1	0.0	0.0	0	0
WEST VIRGINIA SAES	2	0.4	0.2	11327	11	11940	11	11328	11	12427	12	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	12	1.6	1.4	59702	62	62422	63	84965	88	100328	103	0.0	0.0	0	0
ARKANSAS SAES	2	0.4	0.3	5822	7	5867	7	6931	8	7411	8	0.0	0.0	0	0
GEORGIA SAES	2	0.2	0.3	4444	4	4463	4	5412	7	5843	7	0.0	0.0	0	0
KENTUCKY SAES	1	0.0	0.0	384	1	402	1	384	1	423	1	0.0	0.0	0	0
LOUISIANA SAES	2	0.4	0.4	8169	12	8427	12	12219	15	12601	15	0.0	0.0	0	0
NORTH CAROLINA SAES	6	0.7	0.9	5556	14	5760	15	12823	29	13828	31	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.1	0.1	1749	2	1766	2	3249	4	3554	4	0.0	0.0	750	1
TENNESSEE SAES	1	0.3	0.3	3052	7	3052	7	3565	8	4118	9	0.0	0.0	0	0
VIRGINIA SAES	2	0.6	0.5	13958	23	14173	23	19580	29	21930	33	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	18	2.8	2.8	43134	70	43910	71	64163	101	69708	108	0.0	0.0	750	1
ILLINOIS SAES	1	0.3	0.3	10002	11	10277	11	15002	19	16952	21	0.0	0.0	0	0
MICHIGAN SAES	3	1.5	0.2	0	0	0	0	19856	4	21156	4	0.0	0.0	0	0
OHIO SAES	1	0.1	0.1	3662	4	3708	4	4040	4	4446	4	0.0	0.0	0	0
WISCONSIN SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	6	1.9	0.7	13664	16	13985	16	38898	28	42554	30	0.0	0.0	0	0
CALIFORNIA SAES	9	0.9	0.6	5325	8	5355	8	29504	26	30705	27	0.0	0.0	0	0
OREGON SAES	3	0.6	0.6	6422	7	6454	7	14576	16	16890	18	0.0	0.0	0	0
WASHINGTON SAES	2	0.2	0.2	1327	1	1339	1	2545	2	2751	3	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	14	1.7	1.4	13074	16	13148	16	46625	44	50346	48	0.0	0.0	0	0
NATIONAL TOTAL SAES	50	8.0	6.3	129574	164	133465	166	234651	261	262936	289	0.0	0.0	750	1
TRANSPORT/FACILITS RO BEL	4	1.9	2.2	46833	48	56998	60	46833	48	56870	59	0.0	0.0	0	0
TRANSPORT/FACILITS RO MNE	1	0.0	0.1	0	3	0	4	0	3	0	4	0.0	0.1	0	3
TRANSPORT/FACILITS RO FLA	3	0.2	0.3	4061	7	4943	9	4061	7	4931	9	0.0	0.0	0	0
TRANSPORT/FACILITS RO GA.	2	1.4	1.0	33197	27	40403	34	33197	27	40312	34	0.3	0.0	7820	0
TRANSPORT/FACILITS RO CAL	3	1.1	1.0	19916	19	24240	24	19916	19	24185	24	0.0	0.0	0	0
TRANSPORT/FACILITS RO WSH	7	5.2	4.0	104945	63	127725	78	104945	63	127439	78	0.0	0.0	0	0
TRANSPORT/FACILITS RO TOT	20	9.8	8.6	208952	167	254309	209	208952	167	253737	208	0.3	0.1	7820	3
SUBTOT ARS	20	9.8	8.6	208952	167	254309	209	208952	167	253737	208	0.3	0.1	7820	3
MARKETING ECONOMICS RO WOC	2	3.0	4.2	67760	89	78760	105	67760	89	77807	105	0.0	0.0	0	0
MARKETING ECONOMICS RO TOT	2	3.0	4.2	67760	89	78760	105	67760	89	77807	105	0.0	0.0	0	0
SUBTOT ERS	2	3.0	4.2	67760	89	78760	105	67760	89	77807	105	0.0	0.0	0	0
MARKETING OIV FCS NC.	1	0.4	0.0	8268	0	9117	0	8268	0	9033	0	0.0	0.0	0	0
MARKETING OIV FCS TOT	1	0.4	0.0	8268	0	9117	0	8268	0	9033	0	0.0	0.0	0	0
SUBTOT FSC	1	0.4	0.0	8268	0	9117	0	8268	0	9033	0	0.0	0.0	0	0
NATIONAL TOTAL USOA	23	13.2	12.8	284980	256	342186	314	284980	256	340577	313	0.3	0.1	7820	3
NATIONAL TOT USOA-SAES	73	20.9	18.9	414554	420	475651	480	511811	514	595693	599				

TABLE I - 503 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FRUITS AND VEGETABLES - 8-11 POTATOES

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALLTO TO \$1966	ARRR. (CSRS AOMSTRD) RROJ \$1967	GROSS-INC UNAL \$1966	ALLTO TO \$1967	TOTAL FUNDS PROJ GROSS \$1966	INCL \$1966	UNAL \$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALLTO \$1966 \$1967
MAINE SAES	2	2.8 2.6	30404	30	31467	31	77426	96	82868	102	0.0 0.0 6750 30
NEW JERSEY SAES	1	0.0 0.0	1441	2	1456	2	1936	2	2116	3	0.0 0.0 0 0
NEW YORK-CORNELL SAES	2	0.2 0.2	10887	7	11272	8	15079	11	18160	14	0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	5	3.0 2.8	42732	39	44195	41	94441	109	103144	119	0.0 0.0 6750 30
NORTH OAKOTA SAES	1	0.0 0.0	1037	0	1097	0	1037	0	1211	0	0.0 0.0 0 0
WISCONSIN SAES	1	0.0 0.0	0	1	0	1	0	1	0	1	0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	2	0.0 0.0	1037	1	1097	1	1037	1	1211	1	0.0 0.0 0 0
IOAHO SAES	1	0.0 0.3	0	7	0	7	0	0	0	13	0.0 0.0 0 0
MONTANA SAES	1	0.4 0.0	0	0	0	0	125	0	165	0	0.0 0.0 0 0
SUBTOT REG 4 WESTERN	2	0.4 0.3	0	7	0	7	125	10	165	13	0.0 0.0 0 0
NATIONAL TOTAL SAES	9	3.4 3.1	43769	47	45292	49	95603	120	104520	133	0.0 0.0 6750 30
CROPS RESEARCH OIV	4	0.4 0.3	19779	20	22098	23	19779	20	22075	22	0.0 0.0 2000 2
CROPS RESEARCH OIV TOT	4	0.4 0.3	19779	20	22098	23	19779	20	22075	22	0.0 0.0 2000 2
TRANSPORT/FACILITS RO BEL	3	0.7 0.7	16738	18	20370	21	16738	18	20324	20	0.0 0.0 0 0
TRANSPORT/FACILITS RO TBO	3	0.0 0.9	0	25	0	32	0	25	0	32	0.0 0.0 0 0
TRANSPORT/FACILITS RO MNE	2	0.0 1.5	2371	53	2886	66	2371	53	2879	66	0.0 1.5 0 40
TRANSPORT/FACILITS RO FLA	1	0.5 0.5	12979	15	15796	18	12979	15	15761	18	0.0 0.0 0 0
TRANSPORT/FACILITS RO GA.	1	0.1 0.0	1380	0	1680	0	1380	0	1676	0	0.1 0.0 1380 0
TRANSPORT/FACILITS RO MIN	1	2.0 2.0	46949	50	57140	63	46949	50	57012	63	0.0 0.0 0 0
TRANSPORT/FACILITS RO TOT	11	3.2 5.6	80417	161	97872	200	80417	161	97652	199	0.1 1.5 1380 40
SUBTOT ARS	15	3.6 6.0	100196	181	119970	223	100196	181	119727	221	0.1 1.5 3380 42
MARKETING ECONOMICS RO WOC	2	0.7 1.1	15400	23	17900	27	15400	23	17683	27	0.0 0.0 0 0
MARKETING ECONOMICS RO MIN	1	0.0 0.1	3000	4	3487	5	3000	4	3445	5	0.0 0.1 3000 4
MARKETING ECONOMICS RO TOT	3	0.7 1.2	18400	27	21387	32	18400	27	21128	32	0.0 0.1 3000 4
SUBTOT EPS	3	0.7 1.2	18400	27	21387	32	18400	27	21128	32	0.0 0.1 3000 4
MARKETING OIV FCS	1	0.1 0.0	2067	0	2279	0	2067	0	2258	0	0.0 0.0 0 0
MARKETING OIV FCS TOT	1	0.1 0.0	2067	0	2279	0	2067	0	2258	0	0.0 0.0 0 0
SUBTOT FSC	1	0.1 0.0	2067	0	2279	0	2067	0	2258	0	0.0 0.0 0 0
NATIONAL TOTAL USOA	19	4.4 7.2	120663	208	143636	255	120663	208	143113	253	0.1 1.6 6380 46
NATIONAL TOT USOA-SAES	28	7.7 8.6	164432	255	188928	304	209886	282	241253	340	

TABLE I - 503 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FRUITS AND VEGETABLES - 8-12 VEGETABLES

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FEO. ALLTO TO \$1966	ARRR. (CSRS AOMSTRO) RROJ \$1967	GROSS-INC UNAL \$1966	ALLTO TO \$1967	TOTAL FUNDS PROJ GROSS \$1966	INCL \$1966	UNAL \$1967	USOA CON,GT,CA SMY 1966 1967	WITH SAES FUNOS ALLTO \$1966 \$1967
DELAWARE SAES	1	0.0 0.0	52	0	55	0	52	0	60	0	0.0 0.0 0 0
MARYLAND SAES	1	0.7 0.7	7472	7	7821	8	8309	10	11489	14	0.0 0.0 0 0
NEW JERSEY SAES	1	0.0 0.1	7203	10	7291	10	9678	12	10582	13	0.0 0.0 0 0
NEW YORK-CORNELL SAES	2	0.2 0.2	0	1	0	1	1974	3	2378	3	0.0 0.0 0 0
VERMONT SAES	1	0.0 0.0	2131	1	2402	1	2131	1	2473	1	0.0 0.0 0 0
WEST VIRGINIA SAES	1	0.3 0.2	8980	10	9466	10	8981	10	10645	11	0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	7	1.4 1.3	25838	29	27025	30	31125	36	37627	42	0.0 0.0 0 0
ARKANSAS SAES	2	0.4 0.3	5783	7	5827	7	6885	8	7363	8	0.0 0.0 0 0
FLORIDA SAES	1	0.5 0.8	8800	18	9211	18	15800	27	17697	29	0.0 0.0 0 0
GEORGIA SAES	2	0.5 0.5	6919	6	6949	6	9587	9	10350	9	0.0 0.0 0 0
KENTUCKY SAES	2	0.2 0.3	12261	12	12839	12	12987	13	14331	14	0.0 0.0 0 0
MISSISSIPPI SAES	1	0.4 0.4	7613	8	7940	8	7660	12	9620	14	0.0 0.0 0 0
NORTH CAROLINA SAES	2	0.3 0.1	8155	1	8453	1	10777	2	11621	2	0.0 0.0 0 0
SOUTH CAROLINA SAES	4	0.2 0.2	4038	5	4077	5	5538	7	6058	7	0.0 0.0 750 1
TEXAS SAES	2	0.4 1.3	13926	27	14463	28	18761	27	20763	29	0.0 0.0 0 0
VIRGINIA SAES	1	0.1 0.0	0	0	0	0	6194	0	6937	0	0.0 0.0 0 0
SUBTOT REG 2 SOUTHERN	17	3.0 4.0	67495	84	69759	85	94189	105	104740	112	0.0 0.0 750 1
MICHIGAN SAES	1	0.1 0.1	0	0	0	0	6700	7	7138	8	0.0 0.0 0 0
OHIO SAES	1	0.1 0.1	3662	4	3708	4	4040	4	4446	4	0.0 0.0 0 0
WISCONSIN SAES	3	0.1 0.1	0	1	0	1	10666	11	11944	13	0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	5	0.3 0.3	3662	5	3708	5	20866	22	23528	25	0.0 0.0 0 0
CALIFORNIA SAES	4	0.5 0.2	3325	4	3343	4	14688	10	15285	11	0.0 0.0 0 0
HAWAII SAES	1	0.0 0.1	0	4	0	4	0	5	0	6	0.0 0.0 0 0
IOAHO SAES	1	0.0 0.2	0	0	0	0	0	5	0	6	0.0 0.0 0 0
WASHINGTON SAES	3	0.3 0.3	5024	5	5068	5	5189	5	5609	6	0.0 0.0 0 0
SUBTOT REG 4 WESTERN	9	0.8 0.8	8349	13	8411	13	19877	25	20894	29	0.0 0.0 0 0
NATIONAL TOTAL SAES	38	5.5 6.4	105344	131	108903	133	165997	188	186789	208	0.0 0.0 750 1
TRANSPORT/FACILITS RO BEL	4	1.2 1.4	29475	30	35873	37	29475	30	35792	37	0.0 0.0 0 0
TRANSPORT/FACILITS RO MNE	1	0.0 0.1	0	3	0	4	0	3	0	4	0.0 0.1 0 3
TRANSPORT/FACILITS RO FLA	6	1.2 1.6	26627	41	32407	52	26646	41	32358	52	0.0 0.1 0 3
TRANSPORT/FACILITS RO GA.	1	0.1 0.1	3625	4	4412	5	3625	4	4402	5	0.0 0.0 0 0
TRANSPORT/FACILITS RO MIN	1	2.1 0.0	54874	0	66786	0	54874	0	66636	0	0.0 0.0 0 0
TRANSPORT/FACILITS RO CAL	3	0.5 0.5	9959	10	12120	11	9959	10	12091	11	0.0 0.0 0 0
TRANSPORT/FACILITS RO TOT	16	5.2 3.7	124560	88	151598	109	124579	88	151279	109	0.0 0.2 0 6
SUBTOT ARS	16	5.2 3.7	124560	88	151598	109	124579	88	151279	109	0.0 0.2 0 6
MARKETING ECONOMICS RO WOC	2	3.0 4.2	67760	89	78760	105	67760	89	77807	105	0.0 0.0 0 0
MARKETING ECONOMICS RO GA.	1	0.2 0.0	27000	0	31383	0	27000	0	31003	0	0.2 0.0 27000 0
MARKETING ECONOMICS RO TOT	3	3.2 4.2	94760	89	110143	105	94760	89	108810	105	0.2 0.0 27000 0
SUBTOT EPS	3	3.2 4.2	94760	89	110143	105	94760	89	108810	105	0.2 0.0 27000 0
MARKETING OIV FCS	1	0.1 0.1	2910	4	3209	4	2910	4	3179	4	0.0 0.0 0 0
MARKETING OIV FCS NC.	1	0.5 0.0	10335	0	11396	0	10335	0	11292	0	0.0 0.0 0 0
MARKETING OIV FCS TOT	2	0.6 0.1	13245	4	14605	4	13245	4	14471	4	0.0 0.0 0 0
SUBTOT FSC	2	0.6 0.1	13245	4	14605	4	13245	4	14471	4	0.0 0.0 0 0
NATIONAL TOTAL USOA	21	9.0 8.0	232565	181	276346	218	232584	181	274560	218	0.2 0.2 27000 6
NATIONAL TOT USOA-SAES	59	14.3 14.2	337909	312	385249	351	371581	363	434349	420	

TABLE I - 503 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FRUITS AND VEGETABLES - B-28 MISC. & NFW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) ALL TO PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO PROJ \$1966	TOTAL FUNDS			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967		PROJT M\$1967	GROSS \$1966	INCL M\$1967	1966	1967	\$1966	M\$1967
PENNSYLVANIA SAES	1	0.8	2.1	26487	20	27182	21	34502	37	35959	38	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.8	2.1	26487	20	27182	21	34502	37	35959	38	0.0	0.0	0	0
NATIONAL TOTAL SAES	1	0.8	2.1	26487	20	27182	21	34502	37	35959	38	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	1	0.8	2.1	26487	20	27182	21	34502	37	35959	38				

TABLE I - 503 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FRUITS AND VEGETABLES - B-38 FOOD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) ALL TO PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO PROJ \$1966	TOTAL FUNDS			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967		PROJT M\$1967	GROSS \$1966	INCL M\$1967	1966	1967	\$1966	M\$1967
MASSACHUSETTES SAES	1	0.0	0.0	1184	0	1280	0	1934	0	2628	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	1184	0	1280	0	1934	0	2628	0	0.0	0.0	0	0
KENTUCKY SAES	1	0.0	0.0	461	0	482	0	546	0	602	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	461	0	482	0	546	0	602	0	0.0	0.0	0	0
MICHIGAN SAES	3	0.8	1.0	0	0	0	0	12212	15	13010	16	0.0	0.0	0	0
OHIO SAES	2	0.2	0.1	1804	3	1826	3	2700	4	2971	4	0.0	0.0	0	0
WISCONSIN SAES	1	0.1	0.1	1021	2	1026	2	2506	4	2974	4	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	6	1.0	1.2	2825	5	2852	5	17418	23	18955	24	0.0	0.0	0	0
NATIONAL TOTAL SAES	8	1.1	1.2	4470	5	4614	5	19898	23	22185	24	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	8	1.1	1.2	4470	5	4614	5	19898	23	22185	24				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - B-14 CORN

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEES ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) ALL TO PROJ M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO PROJ \$1966	TOTAL FUNDS			USOA CON,GT,CA SMY		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967		PROJT M\$1967	GROSS \$1966	INCL M\$1967	1966	1967	\$1966	M\$1967
ALABAMA SAES	1	0.8	0.8	15248	14	15450	14	16148	15	17726	17	0.0	0.0	0	0
GEORGIA SAES	2	0.2	0.2	2087	3	2095	3	2983	5	3219	5	0.0	0.0	0	0
LOUISIANA SAES	1	0.2	0.2	4270	4	4405	4	6070	6	6260	6	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.2	0.2	2700	3	2816	3	2700	6	3391	7	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.2	0.2	6353	5	6586	6	8361	7	8952	7	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.1	0.1	1086	1	1096	1	1086	1	1188	1	0.0	0.0	0	0
TENNESSEE SAES	1	0.2	0.1	6624	5	6624	5	7393	6	8541	6	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	8	1.9	1.8	38368	35	39072	36	44681	46	49277	49	0.0	0.0	0	0
ILLINOIS SAES	3	0.9	0.1	2533	2	2602	2	5641	4	6374	5	0.0	0.0	0	0
IOWA SAES	2	0.3	0.2	4280	0	4333	0	7307	5	8022	5	0.0	0.0	439	1
KANSAS SAES	1	0.1	0.0	1814	0	1851	0	1854	0	2058	0	0.0	0.0	0	0
MICHIGAN SAES	2	0.3	0.0	0	1	0	1	4500	1	4794	1	0.0	0.0	0	0
MINNESOTA SAES	1	0.1	0.0	1713	0	1865	0	3001	0	3768	0	0.0	0.0	0	0
NEBRASKA SAES	2	0.1	0.0	3171	0	3271	0	3346	0	3729	0	0.0	0.0	0	0
OHIO SAES	1	0.1	0.1	6268	3	6346	3	6276	3	6907	4	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	12	2.1	0.4	19779	6	20268	6	31925	13	35652	15	0.0	0.0	439	1
NATIONAL TOTAL SAES	20	4.0	2.3	58147	41	59340	42	76606	59	84929	64	0.0	0.0	439	1
TRANSPORT/FACILITS RO BEL	3	0.4	0.5	11299	12	13752	14	11299	13	13721	15	0.0	0.0	0	0
TRANSPORT/FACILITS RO TBO	1	0.0	1.1	0	29	0	37	0	29	0	36	0.0	1.1	0	29
TRANSPORT/FACILITS RO MO.	1	0.5	0.0	13708	0	16684	0	13708	0	16646	0	0.5	0.0	13708	0
TRANSPORT/FACILITS RO INO	1	1.0	1.8	53886	58	65583	73	53886	58	65436	73	0.0	0.0	0	0
TRANSPORT/FACILITS RO KAN	1	0.1	0.1	5515	5	6712	7	5515	5	6697	7	0.0	0.0	0	0
TRANSPORT/FACILITS RO TOT	7	2.1	3.5	84408	104	102731	131	84408	105	102500	131	0.5	1.1	13708	29
SUBTOT ARS	7	2.1	3.5	84408	104	102731	131	84408	105	102500	131	0.5	1.1	13708	29
MANAGEMNT SER OIV FCS WOC	1	0.1	0.1	2440	3	2695	3	2440	3	2695	3	0.0	0.0	0	0
MANAGEMNT SER OIV FCS TOT	1	0.1	0.1	2440	3	2695	3	2440	3	2695	3	0.0	0.0	0	0
MARKETING OIV FCS WOC	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0
MARKETING OIV FCS TOT	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0
SUBTOT FSC	2	0.3	0.4	8260	10	9113	11	8260	10	9054	11	0.0	0.0	0	0
NATIONAL TOTAL USOA	9	2.5	3.9	92668	114	111844	142	92668	115	111554	142	0.5	1.1	13708	29
NATIONAL TOT USOA-SAES	29	6.0	5.1	150815	155	171184	184	155566	145	182775	177				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - 8-15 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$M1967	APPR. (CSRS ADMSTPO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON. SMT		GT, CA WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	\$M1967		PROJT \$M1967	GROSS \$1966	INCL \$M1967	UNAL \$M1967	1966	1967	\$1966	\$M1967
MISSISSIPPI SAES	1	0.0	0.0	386	0	402	0	386	1	484	1	0.0	0.0	0	0	
NORTH CAROLINA SAES	1	0.0	0.0	1059	1	1098	1	1384	1	1492	1	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	323	0	391	0	0.0	0.0	0	0	
TEXAS SAES	2	0.3	0.3	6098	5	6333	5	6897	5	7633	6	0.0	0.0	284	0	
SUBTOT REG 2 SOUTHEPN	5	0.4	0.4	7543	6	7833	6	8990	7	10090	8	0.0	0.0	284	0	
KANSAS SAES	1	0.2	0.0	2720	0	2777	0	2780	0	3087	0	0.0	0.0	0	0	
NEBRASKA SAES	2	0.1	0.0	3171	0	3271	0	3346	0	3729	0	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	0.1	0.1	2924	4	2966	4	3158	5	3514	5	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	4	0.5	0.1	8815	4	9014	4	9284	5	10330	5	0.0	0.0	0	0	
NEW MEXICO SAES	1	0.2	0.1	4218	6	4433	6	4218	6	5394	7	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	1	0.2	0.1	4218	6	4433	6	4218	6	5394	7	0.0	0.0	0	0	
NATIONAL TOTAL SAES	10	1.1	0.7	20576	16	21280	16	22492	18	25724	20	0.0	0.0	284	0	
TPANSPOIT/FACILITS RO BEL	1	0.1	0.1	1465	1	1783	2	1465	1	1779	2	0.0	0.0	0	0	
TPANSPOIT/FACILITS PO MO.	1	0.1	0.0	2742	0	3337	0	2742	0	3329	0	0.1	0.0	2742	0	
TPANSPOIT/FACILITS RO KAN	1	0.0	0.0	1838	2	2237	2	1838	2	2232	2	0.0	0.0	0	0	
TPANSPOIT/FACILITS RO TOT	3	0.2	0.1	6045	3	7357	4	6045	3	7340	4	0.1	0.0	2742	0	
SUBTOT APS	3	0.2	0.1	6045	3	7357	4	6045	3	7340	4	0.1	0.0	2742	0	
MARKETING OIV FCS WOC	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0	
MARKETING OIV FCS TOT	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0	
SUBTOT FSC	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0	
NATIONAL TOTAL USOA	4	0.3	0.2	8955	7	10566	8	8955	7	10519	8	0.1	0.0	2742	0	
NATIONAL TOT USOA-SAES	14	1.3	0.9	29531	23	31846	24	28705	25	33501	28					

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - 8-16 RICE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		PEG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON. GT, CA		WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	\$1967		PROJT \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	1966	1967	\$1966	\$1967
TEXAS SAES	1	0.2	0.2	3049	3	3167	3	3449	3	3816	3	0.0	0.0	142	0	
SUBTOT REG 2 SOUTHERN	1	0.2	0.2	3049	3	3167	3	3449	3	3816	3	0.0	0.0	142	0	
NATIONAL TOTAL SAES	1	0.2	0.2	3049	3	3167	3	3449	3	3816	3	0.0	0.0	142	0	
TRANSPORT/FACILITS PO BEL	1	0.2	0.2	5861	6	7133	7	5861	6	7117	7	0.0	0.0	0	0	
TRANSPORT/FACILITS RO MO.	1	0.3	0.0	8225	0	10010	0	8225	0	9988	0	0.3	0.0	8225	0	
TRANSPORT/FACILITS PO TEX	1	1.0	1.5	42791	36	52080	45	42791	36	51963	45	0.0	0.0	0	0	
TRANSPORT/FACILITS PO TOT	3	1.5	1.7	56877	42	69223	52	56877	42	69068	52	0.3	0.0	8225	0	
SUBTOT ARS	3	1.5	1.7	56877	42	69223	52	56877	42	69068	52	0.3	0.0	8225	0	
MARKETING ECONOMICS RO WOC	2	0.3	0.5	6800	10	7904	12	6800	10	7808	12	0.0	0.0	0	0	
MARKETING ECONOMICS PO TOT	2	0.3	0.5	6800	10	7904	12	6800	10	7808	12	0.0	0.0	0	0	
SUBTOT EPS	2	0.3	0.5	6800	10	7904	12	6800	10	7808	12	0.0	0.0	0	0	
MARKETING OIV FCS WOC	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0	
MARKETING OIV FCS TOT	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0	
SUBTOT FSC	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0	
NATIONAL TOTAL USOA	6	1.9	2.4	66587	56	80336	68	66587	56	80055	68	0.3	0.0	8225	0	
NATIONAL TOT USOA-SAES	7	1.8	2.5	69636	59	83503	71	61811	59	75646	71					

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - 8-17 WHEAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$M1967	APPR. (CSRS ADMSTPO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS				USOA CON. SMT		GT, CA WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	\$M1967		PROJT \$M1967	GROSS \$1966	INCL \$M1967	UNAL \$M1967	1966	1967	\$1966	\$M1967
MISSISSIPPI SAES	1	0.1	0.1	1157	1	1207	1	1157	3	1453	3	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	323	0	391	0	0.0	0.0	0	0	
TEXAS SAES	1	0.2	0.2	3049	3	3167	3	3449	3	3816	3	0.0	0.0	142	0	
SUBTOT REG 2 SOUTHERN	3	0.3	0.3	4206	4	4374	4	4929	6	5660	6	0.0	0.0	142	0	
ILLINOIS SAES	1	0.1	0.0	27	0	28	0	342	0	386	0	0.0	0.0	0	0	
KANSAS SAES	1	0.3	0.0	3627	0	3703	0	3707	0	4115	0	0.0	0.0	0	0	
MICHIGAN SAES	2	0.5	0.0	0	3	0	3	7500	5	7991	5	0.0	0.0	0	0	
MINNESOTA SAES	1	0.1	0.0	1285	0	1399	0	2251	0	2826	0	0.0	0.0	0	0	
NEBRASKA SAES	3	1.0	0.0	11818	0	12190	0	13751	0	15326	0	0.0	0.0	0	0	
OHIO SAES	1	0.1	0.1	6268	3	6346	3	6276	3	6907	4	0.0	0.0	0	0	
WISCONSIN SAES	1	0.3	0.0	1652	0	1661	0	3688	0	4377	0	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	10	2.3	0.1	24677	6	25327	6	37515	8	41928	9	0.0	0.0	0	0	
IOAHO SAES	2	0.3	0.3	2521	4	2657	4	6745	8	8434	9	0.0	0.0	0	0	
WASHINGTON SAES	2	0.0	0.0	1364	1	1376	1	1651	1	1785	1	0.0	0.0	0	0	
SUBTOT REG 4 WESTEPN	4	0.3	0.3	3885	5	4033	5	8396	9	10219	10	0.0	0.0	0	0	
NATIONAL TOTAL SAES	17	2.9	0.7	32768	15	33734	15	50840	23	57807	25	0.0	0.0	142	0	
TPANSPOIT/FACILITS RO BEL	2	0.5	0.5	12765	13	15535	16	12765	13	15500	16	0.0	0.0	0	0	
TPANSPOIT/FACILITS RO MO.	1	0.5	0.0	13708	0	16684	0	13708	0	16646	0	0.5	0.0	13708	0	
TPANSPOIT/FACILITS RO KAN	1	0.8	0.8	29413	29	35797	36	29413	29	35717	36	0.0	0.0	0	0	
TPANSPOIT/FACILITS RO TOT	4	1.8	1.3	55886	42	68016	52	55886	42	67863	52	0.5	0.0	13708	0	
SUBTOT ARS	4	1.8	1.3	55886	42	68016	52	55886	42	67863	52	0.5	0.0	13708	0	
MARKETING ECONOMICS PO WOC	2	4.6	6.7	108800	140	126463	164	108800	140	124932	164	0.0	0.0	0	0	
MARKETING ECONOMICS PO TOT	2	4.6	6.7	108800	140	126463	164	108800	140	124932	164	0.0	0.0	0	0	
SUBTOT ERS	2	4.6	6.7	108800	140	126463	164	108800	140	124932	164	0.0	0.0	0	0	
MANAGEMNT SEP OIV FCS WOC	1	0.1	0.1	2440	3	2695	3	2440	3	2695	3	0.0	0.0	0	0	
MANAGEMNT SER OIV FCS TOT	1	0.1	0.1	2440	3	2695	3	2440	3	2695	3	0.0	0.0	0	0	
MARKETING OIV FCS WOC	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0	
MARKETING OIV FCS TOT	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0	
SUBTOT FSC	2	0.3	0.4	8260	10	9113	11	8260	10	9054	11	0.0	0.0	0	0	
NATIONAL TOTAL USOA	8	6.7	8.5	172946	192	203592	227	172946	192	201849	227	0.5	0.0	13708	0	
NATIONAL TOT USOA-SAES	25	9.2	9.2	205714	207	237326	242	210078	215	245948	252					

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - R-18 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRO)				TOTAL FUNDS				USDA CON,GT,CA WITH SAES				
		1966	1967	ALL TO PROJ \$1966	FED PROJ \$1967	APPR GROSS-INC UNAL \$1966	ADMSTRO \$1967	ALL TO PROJ \$1966	PROJ \$1967	GROSS \$1966	INCL UNAL \$1967	1966	1967	\$1966	\$1967	
ALABAMA SAES	1	0.1	0.1	1694	2	1717	2	1794	2	1970	2	0.0	0.0	0	0	
GEORGIA SAES	2	0.1	0.1	708	1	711	1	1012	1	1092	1	0.0	0.0	0	0	
MISSISSIPPI SAES	1	0.0	0.0	772	1	805	1	772	2	969	2	0.0	0.0	0	0	
NORTH CAROLINA SAES	1	0.0	0.0	1059	1	1099	1	1384	1	1492	1	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	323	0	391	0	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.1	0.1	1086	1	1096	1	1086	1	1188	1	0.0	0.0	0	0	
TENNESSEE SAES	1	0.1	0.1	3975	3	3975	3	4436	3	5125	4	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	8	0.5	0.4	9294	9	9402	9	10807	10	12227	11	0.0	0.0	0	0	
MICHIGAN SAES	2	0.1	0.0	0	1	0	1	1500	1	1598	1	0.0	0.0	0	0	
MINNESOTA SAES	1	0.1	0.0	1285	0	1399	0	2251	0	2826	0	0.0	0.0	0	0	
OHIO SAES	1	0.1	0.0	3134	2	3173	2	3138	2	3454	2	0.0	0.0	0	0	
WISCONSIN SAES	1	0.3	0.0	1652	0	1661	0	3688	0	4377	0	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	5	0.5	0.1	6071	3	6233	3	10577	3	12255	3	0.0	0.0	0	0	
IDAHO SAES	2	0.1	0.1	2999	4	3162	4	3391	4	4241	5	0.0	0.0	0	0	
WASHINGTON SAES	2	0.0	0.0	1023	1	1032	1	1310	1	1416	1	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	4	0.2	0.2	4022	5	4194	5	4701	5	5657	6	0.0	0.0	0	0	
NATIONAL TOTAL SAES	17	1.2	0.7	19387	17	19829	17	26085	18	30139	20	0.0	0.0	0	0	
CROPS RESEARCH DIV	ALS	2	0.2	0.2	11867	12	13259	14	11867	12	13245	13	0.0	0.0	1200	1
CROPS RESEARCH DIV	TOT	2	0.2	0.2	11867	12	13259	14	11867	12	13245	13	0.0	0.0	1200	1
TRANSPORT/FACILITS RO MO.		1	0.1	0.0	2742	0	3337	0	2742	0	3329	0	0.1	0.0	2742	0
TRANSPORT/FACILITS RO TOT		1	0.1	0.0	2742	0	3337	0	2742	0	3329	0	0.1	0.0	2742	0
SUBTOT ARS		3	0.3	0.2	14609	12	16596	14	14609	12	16574	13	0.1	0.0	3942	1
MARKETING DIV FCS	WOC	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
MARKETING DIV FCS	TOT	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
SUBTOT FSC		1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
NATIONAL TOTAL USDA		4	0.4	0.3	17519	16	19805	18	17519	16	19753	17	0.1	0.0	3942	1
NATIONAL TOT USDA-SAES		21	1.5	1.0	36906	33	39634	35	39662	33	45950	36				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - R-19 PASTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRO)		TOTAL FUNDS		USDA CON,GT,CA WITH SAES							
		1966	1967	ALLTO TO PROJ \$1966	ALLTO TO PROJ \$1967	PROJ GROSS \$1966	INCL UNAL \$1967	SMY 1966	FUNDS ALLTO 1967						
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	323	0	391	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	323	0	391	0	0.0	0.0	0	0
NATIONAL TOTAL SAES	1	0.0	0.0	0	0	0	0	323	0	391	0	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	1	0.0	0.0	0	0	0	0	323	0	391	0				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - R-20 FORAGE CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRO)				TOTAL FUNDS				USOA CON,GT,CA WITH SAES		FUNDS ALLTO	
		1966	1967	ALLTO \$1966	TO PROJ \$1967	GROSS-INC \$1966	UNAL \$1967	ALLTO \$1966	TO PROJ \$1967	GROSS \$1966	INCL UNAL \$1967	1966	1967	\$1966	\$1967
PENNSYLVANIA SAES	2	0.3	0.3	4818	6	4944	6	7829	10	8160	10	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	2	0.3	0.3	4818	6	4944	6	7829	10	8160	10	0.0	0.0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	323	0	391	0	0.0	0.0	0	0
TENNESSEE SAES	1	0.7	0.6	7121	17	7121	17	8317	18	9609	20	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.7	0.6	7121	17	7121	17	8640	18	10000	20	0.0	0.0	0	0
KANSAS SAES	1	0.1	0.1	0	0	0	0	2620	3	2909	3	0.0	0.0	2620	3
SUBTOT REG 3 NORTH CENT	1	0.1	0.1	0	0	0	0	2620	3	2909	3	0.0	0.0	2620	3
COLORADO SAES	1	0.2	0.4	6086	14	6433	14	6614	15	8203	19	0.0	0.0	0	0
IDAHO SAES	2	0.1	0.1	2999	4	3162	4	3391	4	4241	5	0.0	0.0	0	0
NEVADA SAES	3	0.8	0.0	11624	0	11955	0	14024	0	16221	0	0.0	0.0	2400	0
NEW MEXICO SAES	1	0.2	0.1	4218	6	4433	6	4218	6	5394	7	0.0	0.0	0	0
OREGON SAES	2	0.0	0.0	0	0	0	0	11062	12	12820	13	0.0	0.0	7558	8
WASHINGTON SAES	1	0.0	0.0	1023	1	1032	1	1023	1	1106	1	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	10	1.4	0.8	25950	25	27015	25	40332	38	47985	45	0.0	0.0	9958	8
NATIONAL TOTAL SAES	15	2.5	1.8	37889	48	39080	48	59421	69	69054	78	0.0	0.0	12578	11
TRANSPORT/FACILITS RD BEL	1	0.1	0.1	1465	1	1783	2	1465	1	1779	2	0.0	0.0	0	0
TRANSPORT/FACILITS RD MIS	1	0.4	0.0	11500	0	13996	0	11500	0	13965	0	0.4	0.0	11500	0
TRANSPORT/FACILITS RD TOT	2	0.5	0.1	12965	1	15779	2	12965	1	15744	2	0.4	0.0	11500	0
SUBTOT ARS	2	0.5	0.1	12965	1	15779	2	12965	1	15744	2	0.4	0.0	11500	0
NATIONAL TOTAL USDA	2	0.5	0.1	12965	1	15779	2	12965	1	15744	2	0.4	0.0	11500	0
NATIONAL TOT USDA-SAES	17	2.6	1.9	50854	49	54859	50	60886	70	73298	80				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - 8-21 COTTON

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRD)		GROSS-INC UNAL		ALLTO TO PROJ \$1966	TOTAL FUNOS			USDA CON,GT,CA		WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967		PROJT	GROSS	INCL UNAL	SMY	1966	1967	FUNOS ALLTO
ARKANSAS SAES	2	0.6	0.5	15376	12	15494	12	19456	18	20804	18	0.0	0.0	0	0
LOUISIANA SAES	2	0.2	0.5	2654	11	2738	11	49C4	20	5058	20	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.1	0.1	4761	5	4566	5	5328	9	6691	10	0.0	0.0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	323	0	391	0	0.0	0.0	0	0
TENNESSEE SAES	1	0.3	0.2	5044	5	5044	5	5194	5	6001	6	0.0	0.0	0	0
TEXAS SAES	1	0.3	0.0	3753	0	3898	0	3918	0	4336	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	8	1.6	1.3	31588	33	32140	33	39123	52	43291	54	0.0	0.0	0	0
MICHIGAN SAES	1	0.3	0.1	0	0	0	0	4390	2	4677	2	0.0	0.0	0	0
MISSOURI SAES	1	0.0	0.0	556	1	560	1	556	2	585	2	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	2	0.3	0.1	556	1	560	1	4946	4	5262	4	0.0	0.0	0	0
NEW MEXICO SAES	1	0.4	0.3	6850	7	7199	7	6850	7	8761	9	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.4	0.3	6850	7	7199	7	6850	7	8761	9	0.0	0.0	0	0
NATIONAL TOTAL SAES	11	2.3	1.7	38994	41	39899	41	50919	63	57304	67	0.0	0.0	0	0
TRANSPORT/FACILITS RO BEL	1	0.2	0.2	4396	4	5350	5	4396	4	5338	5	0.0	0.0	0	0
TRANSPORT/FACILITS RO CAL	1	1.0	1.0	29530	29	35940	37	29530	29	35859	36	0.0	0.0	0	0
TRANSPORT/FACILITS RO TOT	2	1.2	1.2	33926	33	41290	42	33926	33	41197	41	0.0	0.0	0	0
SUBTOT ARS	2	1.2	1.2	33926	33	41290	42	33926	33	41197	41	0.0	0.0	0	0
MARKETNG ECONOMICS RO WOC	3	1.4	2.4	34000	43	39520	51	34000	50	39041	59	0.0	0.0	0	0
MARKETNG ECONOMICS RO MIS	1	2.0	2.0	48000	42	55793	49	48000	42	55117	49	0.0	0.0	0	0
MARKETNG ECONOMICS RO SC.	1	3.0	2.0	71000	42	82526	49	71000	42	81527	49	0.0	0.0	0	0
MARKETNG ECONOMICS RO INO	1	0.0	0.3	0	7	0	8	0	7	0	8	0.0	0.0	0	0
MARKETNG ECONOMICS RO ARZ	1	3.0	2.0	72000	41	83689	48	72000	41	82676	48	0.0	0.0	0	0
MARKETNG ECONOMICS RO TOT	7	9.4	8.7	225000	175	261528	205	225000	182	258361	213	0.0	0.0	0	0
SUBTOT ERS	7	9.4	8.7	225000	175	261528	205	225000	182	258361	213	0.0	0.0	0	0
MARKETING OIV FCS WOC	1	0.8	1.0	20370	25	22461	27	20370	25	22256	27	0.0	0.0	0	0
MARKETING OIV FCS TOT	1	0.8	1.0	20370	25	22461	27	20370	25	22256	27	0.0	0.0	0	0
SUBTOT FSC	1	0.8	1.0	20370	25	22461	27	20370	25	22256	27	0.0	0.0	0	0
NATIONAL TOTAL USOA	10	11.4	10.9	279296	233	325279	274	279296	240	321814	281	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	21	13.7	12.6	318290	274	365178	315	330215	303	379118	348				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - 8-22 COTTONSEED

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		ALLTO TO PROJ \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967		PROJT	GROSS	INCL UNAL	SMY	1966	1967	FUNOS ALLTO
GEORGIA SAES	1	0.1	0.2	2835	3	2847	3	2982	4	3219	4	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.2	2835	3	2847	3	2982	4	3219	4	0.0	0.0	0	0
NATIONAL TOTAL SAES	1	0.1	0.2	2835	3	2847	3	2982	4	3219	4	0.0	0.0	0	0
TRANSPORT/FACILITS RO BEL	1	0.2	0.2	4396	4	5350	5	4396	4	5338	5	0.0	0.0	0	0
TRANSPORT/FACILITS RO MO.	1	0.1	0.0	2742	0	3337	0	2742	0	3329	0	0.1	0.0	2742	0
TRANSPORT/FACILITS RO MIS	3	1.1	1.0	27402	24	33350	30	27402	24	33276	30	0.1	0.0	3500	0
TRANSPORT/FACILITS RO TEX	1	0.3	0.2	7000	4	8520	5	7000	4	8500	5	0.3	0.2	7000	4
TRANSPORT/FACILITS RO TOT	6	1.7	1.4	41540	32	50557	40	41540	32	50443	40	0.5	0.2	13242	4
SUBTOT ARS	6	1.7	1.4	41540	32	50557	40	41540	32	50443	40	0.5	0.2	13242	4
MANAGEMNT SER OIV FCS WOC	1	0.2	0.2	3660	4	4042	5	3660	4	4042	5	0.0	0.0	0	0
MANAGEMNT SER OIV FCS TOT	1	0.2	0.2	3660	4	4042	5	3660	4	4042	5	0.0	0.0	0	0
MARKETING OIV FCS WOC	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0
MARKETING OIV FCS TOT	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0
SUBTOT FSC	2	0.4	0.5	9480	11	10460	13	9480	11	10401	13	0.0	0.0	0	0
NATIONAL TOTAL USOA	8	2.1	1.9	51020	43	61017	53	51020	43	60844	53	0.5	0.2	13242	4
NATIONAL TOT USOA-SAES	9	1.7	1.8	53855	46	63864	56	40760	43	50821	53				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - 8-23 SOYBEANS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		ALLTO TO PROJ \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES	
		1966	1967	\$1966	\$1967	\$1966	\$1967		PROJT	GROSS	INCL UNAL	SMY	1966	1967	FUNOS ALLTO
GEORGIA SAES	1	0.0	0.0	630	1	633	1	663	1	715	1	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.2	0.2	2700	3	2816	3	2700	6	3391	7	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.1	0.1	2118	2	2195	2	2767	2	2984	2	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.1	0.1	1448	1	1462	1	1448	1	1584	1	0.0	0.0	0	0
TENNESSEE SAES	1	0.1	0.0	2650	2	2650	2	2957	2	3417	3	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	5	0.5	0.4	9546	9	9756	9	10535	12	12091	14	0.0	0.0	0	0
ILLINOIS SAES	2	0.8	0.0	1156	0	1188	0	1971	0	2227	0	0.0	0.0	0	0
IOWA SAES	2	0.2	0.2	1070	0	1083	0	4005	5	4397	5	0.0	0.0	439	1
MICHIGAN SAES	2	0.1	0.0	0	1	0	1	1500	2	1598	2	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	6	1.1	0.2	2226	1	2271	1	7476	7	8222	7	0.0	0.0	439	1
NATIONAL TOTAL SAES	11	1.5	0.7	11772	10	12027	10	18011	19	20313	21	0.0	0.0	439	1
TRANSPORT/FACILITS RO BEL	2	0.2	0.2	3973	4	4835	5	3973	4	4824	5	0.0	0.0	0	0
TRANSPORT/FACILITS RO MO.	1	0.3	0.0	8225	0	10010	0	8225	0	9988	0	0.3	0.0	8225	0
TRANSPORT/FACILITS RO MIN	1	2.1	0.0	54874	0	66786	0	54874	0	66636	0	0.0	0.0	0	0
TRANSPORT/FACILITS RO TOT	4	2.6	0.2	67072	4	81631	5	67072	4	81448	5	0.3	0.0	8225	0
SUBTOT ARS	4	2.6	0.2	67072	4	81631	5	67072	4	81448	5	0.3	0.0	8225	0
MARKETNG ECONOMICS RO WDC	2	0.7	1.1	17000	23	19760	27	17000	23	19521	27	0.0	0.0	0	0
MARKETNG ECONOMICS RO TOT	2	0.7	1.1	17000	23	19760	27	17000	23	19521	27	0.0	0.0	0	0
SUBTOT ERS	2	0.7	1.1	17000	23	19760	27	17000	23	19521	27	0.0	0.0	0	0
MANAGEMNT SER OIV FCS WOC	1	0.2	0.3	4880	6	5390	7	4880	6	5390	7	0.0	0.0	0	0
MANAGEMNT SER OIV FCS TOT	1	0.2	0.3	4880	6	5390	7	4880	6	5390	7	0.0	0.0	0	0
MARKETING OIV FCS WOC	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
MARKETING OIV FCS TOT	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
SUBTOT FSC	2	0.3	0.4	7790	10	8599	11	7790	10	8569	11	0.0	0.0	0	0
NATIONAL TOTAL USOA	8	3.6	1.7	91862	37	109990	43	91862	37	109538	43	0.3	0.0	8225	0
NATIONAL TOT USOA-SAES	19	4.8	2.4	103634	47	122017	53	101648	56	121626	64				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - R-24 PEANUTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE. ALL TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES		FUNDS ALL TO \$1966	M\$1967
		1966	1967			\$1966	M\$1967		PROJT M\$1967	GROSS \$1966	INCL M\$1967	SMY 1966	1967		
GEORGIA SAES	1	0.1	0.2	2835	3	2847	3	2982	4	3219	4	0.0	0.0	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	323	0	301	0	0.0	0.0	0	0
TEXAS SAES	1	0.2	0.2	4360	3	4528	3	6305	3	6978	3	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	0.3	0.4	7195	6	7375	6	9610	7	10588	7	0.0	0.0	0	0
NATIONAL TOTAL SAES	3	0.3	0.4	7195	6	7375	6	9610	7	10588	7	0.0	0.0	0	0
TRANSPORT/FACILITS RO BEL	1	0.5	0.6	14652	14	17833	18	14652	14	17793	18	0.0	0.0	0	0
TRANSPORT/FACILITS RO MO.	1	0.1	0.0	2742	0	3337	0	2742	0	3329	0	0.1	0.0	2742	0
TRANSPORT/FACILITS RO ALA	1	0.1	0.0	3000	0	3651	0	3000	0	3643	0	0.0	0.0	0	0
TRANSPORT/FACILITS RO GA.	1	2.5	3.6	79503	88	96761	111	79503	88	96544	110	0.0	0.0	0	0
TRANSPORT/FACILITS RO TOT	4	3.3	4.2	99897	102	121582	129	99897	102	121309	128	0.1	0.0	2742	0
SUBTOT ARS	4	3.3	4.2	99897	102	121582	129	99897	102	121309	128	0.1	0.0	2742	0
NATIONAL TOTAL USOA	4	3.3	4.2	99897	102	121582	129	99897	102	121309	128	0.1	0.0	2742	0
NATIONAL TOT USOA-SAES	7	3.5	4.6	107092	108	128957	135	106765	109	129155	135				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - R-26 TOBACCO

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE. ALL TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES		FUNDS ALL TO \$1966	M\$1967
		1966	1967			\$1966	M\$1967		PROJT M\$1967	GROSS \$1966	INCL M\$1967	SMY 1966	1967		
KENTUCKY SAES	3	1.2	1.3	17451	21	18274	22	17751	22	19588	25	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	1.2	1.3	17451	21	18274	22	17751	22	19588	25	0.0	0.0	0	0
NATIONAL TOTAL SAES	3	1.2	1.3	17451	21	18274	22	17751	22	19588	25	0.0	0.0	0	0
TRANSPORT/FACILITS RO BEL	1	0.2	0.2	4396	4	5350	5	4396	4	5338	5	0.0	0.0	0	0
TRANSPORT/FACILITS RO NC.	2	1.4	1.0	33719	34	41039	43	33719	34	40946	43	0.4	0.0	9650	0
TRANSPORT/FACILITS RO TOT	3	1.6	1.2	38115	38	46389	48	38115	38	46284	48	0.4	0.0	9650	0
SUBTOT ARS	3	1.6	1.2	38115	38	46389	48	38115	38	46284	48	0.4	0.0	9650	0
NATIONAL TOTAL USOA	3	1.6	1.2	38115	38	46389	48	38115	38	46284	48	0.4	0.0	9650	0
NATIONAL TOT USOA-SAES	6	2.4	2.5	55566	59	64663	70	46216	60	56222	73				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - R-27 SUGAR CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE. ALL TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES		FUNDS ALL TO \$1966	M\$1967
		1966	1967			\$1966	M\$1967		PROJT M\$1967	GROSS \$1966	INCL M\$1967	SMY 1966	1967		
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	3000	3	3094	3	0.0	0.0	0	0
PUERTO RICO SAES	4	1.5	1.5	22955	32	24573	33	25384	35	29680	41	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	5	1.6	1.6	22955	32	24573	33	28384	38	32774	44	0.0	0.0	0	0
MINNESOTA SAES	1	0.1	0.2	27	4	29	4	1567	5	1967	6	0.0	0.0	0	0
NEBRASKA SAES	1	0.5	0.5	9231	8	9522	8	9240	10	10298	11	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	2	0.6	0.7	9258	12	9551	12	10807	15	12265	17	0.0	0.0	0	0
MONTANA SAES	1	0.2	0.6	6150	11	6551	12	6582	14	8701	18	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.2	0.6	6150	11	6551	12	6582	14	8701	18	0.0	0.0	0	0
NATIONAL TOTAL SAES	8	2.4	2.9	38363	55	40675	57	45773	67	53740	79	0.0	0.0	0	0
TRANSPORT/FACILITS RO BEL	1	0.1	0.1	1465	1	1783	2	1465	1	1779	2	0.0	0.0	0	0
TRANSPORT/FACILITS RO MNE	1	0.0	0.4	0	11	0	14	0	11	0	14	0.0	0.4	0	11
TRANSPORT/FACILITS RO TOT	2	0.1	0.5	1465	12	1783	16	1465	12	1779	16	0.0	0.4	0	11
SUBTOT ARS	2	0.1	0.5	1465	12	1783	16	1465	12	1779	16	0.0	0.4	0	11
NATIONAL TOTAL USOA	2	0.1	0.5	1465	12	1783	16	1465	12	1779	16	0.0	0.4	0	11
NATIONAL TOT USOA-SAES	10	2.5	3.0	39828	67	42458	73	47238	68	55519	84				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - R-28 MISC. & NEW CROPS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE. ALL TO \$1966	FEO. PROJ M\$1967	APPR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES		FUNDS ALL TO \$1966	M\$1967
		1966	1967			\$1966	M\$1967		PROJT M\$1967	GROSS \$1966	INCL M\$1967	SMY 1966	1967		
PUERTO RICO SAES	1	0.4	0.4	7488	12	8016	13	9045	14	10575	16	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.4	0.4	7488	12	8016	13	9045	14	10575	16	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.2	0	2	0	2	0	10	0	11	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.2	0	2	0	2	0	10	0	11	0.0	0.0	0	0
CALIFORNIA SAES	2	0.2	1.9	800	13	804	13	3794	33	3948	35	0.0	0.0	0	0
COLORADO SAES	1	0.8	0.2	10376	6	10968	6	10976	6	13614	7	0.0	0.0	0	0
HAWAII SAES	1	0.4	0.4	0	0	0	0	5732	16	6826	19	0.0	0.0	3505	11
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	304	0	329	0	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	5	1.4	2.5	11176	19	11772	19	20806	55	24717	61	0.0	0.0	3505	11
NATIONAL TOTAL SAES	7	1.8	3.1	18664	33	19788	34	29851	79	35292	88	0.0	0.0	3505	11
NATIONAL TOT USOA-SAES	7	1.8	3.1	18664	33	19788	34	29851	79	35292	88				

TABLE I - 504 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING FIELD CROPS - 8-38 F000

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. \$1966	APPR.(CSRS AOMSTRO) M\$1967	GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNOS M\$1967	PROJT GROSS INCL UNAL		USOA CON,GT,CA	WITH SAES		
		1966	1967			\$1966	M\$1967			\$1966	M\$1967	SMY	FUNOS ALLTO		
MASSACHUSETTES SAES	1	0.0	0.0	1184	0	1280	0	1934	0	2628	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	1184	0	1280	0	1934	0	2628	0	0.0	0.0	0	0
KENTUCKY SAES	1	0.0	0.0	461	0	482	0	546	0	602	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	461	0	482	0	546	0	602	0	0.0	0.0	0	0
MICHIGAN SAES	3	0.8	1.0	0	0	0	0	12212	15	13010	16	0.0	0.0	0	0
OHIO SAES	2	0.2	0.1	1804	3	1826	3	2700	4	2971	4	0.0	0.0	0	0
WISCONSIN SAES	1	0.1	0.1	1021	2	1026	2	2506	4	2974	4	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	6	1.0	1.2	2825	5	2852	5	17418	23	18955	24	0.0	0.0	0	0
NATIONAL TOTAL SAES	8	1.1	1.2	4470	5	4614	5	19898	23	22185	24	0.0	0.0	0	0
NATIONAL TOT USOA-SAES	8	1.1	1.2	4470	5	4614	5	19898	23	22185	24				

TABLE I - 505 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING LIVESTOCK - 8-29 POULTRY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. \$1966	APPR.(CSRS AOMSTRO) M\$1967	GROSS-INC UNAL		ALLTO TO \$1966	TOTAL FUNOS M\$1967	PROJT GROSS INCL UNAL		USOA CON,GT,CA SMY	WITH SAES FUNDS ALLTO		
		1966	1967			\$1966	M\$1967			\$1966	M\$1967		1966	1967	\$1966
MAINE SAES	1	0.5	0.3	6974	4	7218	4	7547	9	8077	10	0.0	0.0	0	0
MARYLAND SAES	2	0.9	0.9	5283	7	5530	7	9338	13	12913	17	0.0	0.0	0	0
NEW HAMPSHIRE SAES	2	0.2	0.2	7847	11	7847	11	7847	11	8537	11	0.0	0.0	0	0
NEW JERSEY SAES	4	0.4	0.5	18719	24	18923	24	31832	38	34806	42	0.0	0.0	0	0
PENNSYLVANIA SAES	4	0.7	0.8	23926	25	24554	25	28821	31	30036	32	0.0	0.0	0	0
VERMONT SAES	1	0.5	0.3	10113	7	11403	8	10113	7	11738	8	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.1	0.2	3057	7	3222	7	3057	7	3624	8	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	15	3.4	3.2	75919	84	78697	86	98555	116	109731	128	0.0	0.0	0	0
ALABAMA SAES	2	0.4	0.4	10835	19	10979	19	11835	20	12992	22	0.0	0.0	0	0
ARKANSAS SAES	2	1.7	0.7	19620	8	19770	8	22317	9	23865	9	0.0	0.0	0	0
GEORGIA SAES	2	0.8	0.7	12267	10	12321	10	13774	17	14870	18	0.0	0.0	0	0
KENTUCKY SAES	1	0.0	0.1	1151	2	1205	2	1151	2	1270	2	0.0	0.0	0	0
LOUISIANA SAES	1	0.0	0.2	0	3	0	3	0	8	0	8	0.0	0.0	0	0
NORTH CAROLINA SAES	5	1.2	1.2	25600	26	26535	27	30226	29	32593	31	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.4	0.4	4432	5	4475	5	4432	5	4848	6	0.0	0.0	0	0
TENNESSEE SAES	2	0.5	0.5	7119	11	7119	11	7192	14	8309	16	0.0	0.0	0	0
TEXAS SAES	2	0.7	0.0	15141	1	15725	1	17428	1	19288	1	0.0	0.0	0	0
VIRGINIA SAES	2	0.9	1.0	13462	12	13669	12	15576	14	17445	16	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	20	6.6	5.2	109627	97	111798	98	123931	119	135480	129	0.0	0.0	0	0
ILLINOIS SAES	2	0.8	0.8	10732	14	11027	14	15732	32	17777	37	0.0	0.0	0	10
INOIANA SAES	1	0.1	0.1	1559	2	1559	2	3559	4	4491	5	0.0	0.0	0	0
IOWA SAES	2	0.4	0.5	3664	11	3709	11	6934	17	7612	18	0.0	0.0	439	1
KANSAS SAES	1	0.2	0.2	9516	6	9714	6	9516	9	10564	10	0.0	0.0	0	0
MICHIGAN SAES	2	0.2	0.5	3000	3	3067	3	4765	31	5076	33	0.0	0.0	1765	28
MINNESOTA SAES	1	0.2	0.3	2358	5	2566	5	5191	8	6517	10	0.0	0.0	0	0
MISSOURI SAES	1	0.4	0.4	6135	0	6179	0	6476	2	6814	2	0.0	0.0	0	0
OHIO SAES	2	0.3	0.4	4368	9	4423	9	4434	9	4880	10	0.0	0.0	0	0
WISCONSIN SAES	1	0.3	0.3	3487	4	3507	4	6362	7	7550	8	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	13	2.9	3.5	44819	54	45751	54	62969	119	71281	133	0.0	0.0	2204	39
APIZONA SAES	1	0.0	0.0	596	1	616	1	856	1	1007	1	0.0	0.0	0	0
HAWAII SAES	1	0.0	0.0	890	1	945	1	890	1	1060	1	0.0	0.0	0	0
WASHINGTON SAES	2	0.2	0.2	9227	9	9306	9	10910	11	11793	12	0.0	0.0	1683	2
SUBTOT REG 4 WESTERN	4	0.3	0.3	10713	11	10867	11	12656	13	13860	14	0.0	0.0	1683	2
NATIONAL TOTAL SAES	52	13.2	12.2	241078	246	247113	249	298111	367	330352	404	0.0	0.0	3887	41
TRANSPORT/FACILITS RO BEL	4	1.6	1.8	41422	42	50413	52	41422	42	50299	52	0.0	0.0	0	0
TRANSPORT/FACILITS RO GA.	1	1.5	1.5	36252	39	44122	49	36252	39	44023	49	0.0	0.0	0	0
TRANSPORT/FACILITS RO MO.	1	1.6	0.0	42170	0	51324	0	42170	0	51209	0	0.0	0.0	0	0
TRANSPORT/FACILITS RO CAL	1	1.1	1.6	22450	34	27323	43	22450	34	27262	43	0.0	0.0	0	0
TRANSPORT/FACILITS RO TOT	7	5.8	4.9	142294	115	173182	144	142294	115	172793	144	0.0	0.0	0	0
SUBTOT ARS	7	5.8	4.9	142294	115	173182	144	142294	115	172793	144	0.0	0.0	0	0
MARKETING ECONOMICS RO WOC	3	2.1	3.2	40560	66	47145	78	40560	68	46574	80	0.0	0.0	0	0
MARKETING ECONOMICS RO MO.	1	2.0	0.0	29000	0	33708	0	29000	0	33300	0	2.0	0.0	29000	0
MARKETING ECONOMICS RO NH.	2	0.0	1.1	0	26	0	31	0	26	0	31	0.0	0.1	0	5
MARKETING ECONOMICS RO NJ.	1	0.0	0.3	0	10	0	12	0	10	0	12	0.0	0.3	0	10
MARKETING ECONOMICS RO NYC	1	2.0	0.0	40000	0	46494	0	40000	0	45931	0	2.0	0.0	40000	0
MARKETING ECONOMICS RO PA.	1	0.0	0.0	0	5	0	6	0	5	0	6	0.0	0.0	0	5
MARKETING ECONOMICS RO GA.	2	1.1	1.0	31000	38	36033	45	31000	38	35596	45	0.1	0.0	12000	17
MARKETING ECONOMICS RO MIC	1	2.0	0.0	30000	0	34870	0	30000	0	34448	0	2.0	0.0	30000	0
MARKETING ECONOMICS RO MO.	2	0.0	1.0	0	23	0	27	0	23	0	27	0.0	0.0	0	2
MARKETING ECONOMICS RO OHO	1	2.0	0.0	30000	0	34870	0	30000	0	34448	0	2.0	0.0	30000	0
MARKETING ECONOMICS RO TOT	15	11.2	6.6	205560	168	233120	199	200560	170	230297	201	8.1	0.4	141000	39
SUBTOT ERS	15	11.2	6.6	200560	168	233120	199	200560	170	230297	201	8.1	0.4	141000	39
MARKETING OIV FCS WOC	1	0.7	0.9	17460	21	19253	23	17460	21	19076	23	0.0	0.0	0	0
MARKETING OIV FCS TOT	1	0.7	0.9	17460	21	19253	23	17460	21	19076	23	0.0	0.0	0	0
SUBTOT FSC	1	0.7	0.9	17460	21	19253	23	17460	21	19076	23	0.0	0.0	0	0
NATIONAL TOTAL USOA	23	17.7	12.4	360314	304	425555	366	360314	306	422166	368	8.1	0.4	141000	39
NATIONAL TOT USOA-SAES	75	22.8	24.1	601392	550	672668	615	517425	634	611518	733				

TABLE I - 505 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING LIVESTOCK - 8-30 BEEF CATTLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS AOMSTRO)		GROSS-INC UNAL		TOTAL FUNDS				USOA CON. GT. CA WITH SAFS			
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
MARYLAND SAES	1	0.3	0.3	1401	3	1466	3	2167	3	2997	4	0.0	0.0	0	0
PENNSYLVANIA SAES	3	0.1	0.1	2844	1	2919	1	6711	1	6593	1	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.2	0.1	1981	23	2088	24	1981	23	2348	27	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	5	0.6	0.4	6226	27	6473	28	10859	27	12338	32	0.0	0.0	0	0
ALABAMA SAES	1	0.5	0.5	11410	12	11561	12	12411	13	13624	14	0.0	0.0	0	0
ARKANSAS SAES	2	1.5	0.5	18198	21	18338	21	21263	32	22738	34	0.0	0.0	0	0
FLORIDA SAES	3	1.3	1.4	7350	8	7694	8	23100	26	25874	29	0.0	0.0	0	0
GEORGIA SAES	1	0.6	0.6	13078	12	13135	12	13318	13	14377	13	0.0	0.0	0	0
KENTUCKY SAES	1	0.8	0.2	9497	20	9945	21	9498	20	10481	22	0.0	0.0	0	0
LOUISIANA SAES	3	0.4	0.3	5950	7	6139	7	12090	12	12469	12	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.1	0.1	1617	2	1686	2	1727	3	2168	3	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.5	0.5	10095	10	10464	10	15780	18	17017	20	0.0	0.0	3723	3
OKLAHOMA SAES	2	0.2	0.2	6561	3	6722	3	7267	3	8786	3	0.0	0.0	0	0
PUERTO RICO SAES	1	0.5	0.5	21386	22	22894	24	22707	24	26549	28	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.2	0.2	2563	2	2588	2	2564	2	2804	2	0.0	0.0	0	0
TENNESSEE SAES	2	0.3	1.3	12569	16	12569	16	13204	17	15254	19	0.0	0.0	0	0
TEXAS SAES	2	0.4	1.9	6938	35	7206	36	7912	35	8756	38	0.0	0.0	0	0
VIRGINIA SAES	1	0.2	0.1	5320	6	5402	6	7315	10	8193	11	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	23	7.5	8.2	132532	176	136343	180	170156	228	189090	248	0.0	0.0	3723	3
ILLINOIS SAES	4	0.6	0.5	9658	10	9924	10	21592	26	24398	30	0.0	0.0	0	0
IOWA SAES	2	0.1	0.3	3629	8	3674	8	6825	13	7493	14	0.0	0.0	439	1
KANSAS SAES	3	0.5	0.6	16870	9	17221	9	18461	12	20494	13	0.0	0.0	0	0
MICHIGAN SAES	2	0.2	0.3	8680	10	8873	10	14080	17	15001	18	0.0	0.0	0	0
MINNESOTA SAES	1	0.1	0.0	5815	3	6329	3	6208	3	7793	4	0.0	0.0	0	0
MISSOURI SAES	5	0.7	0.7	19870	23	20011	23	31418	37	33060	38	0.0	0.0	2295	0
NEBRASKA SAES	1	0.3	0.0	6183	8	6378	8	8366	7	9324	8	0.0	0.0	0	0
NORTH DAKOTA SAES	1	0.2	0.2	4507	4	4769	5	4528	4	5285	5	0.0	0.0	0	0
SOUTH DAKOTA SAES	2	0.5	0.2	6664	2	6760	2	8924	7	9930	7	0.0	0.0	0	0
WISCONSIN SAES	2	0.5	0.5	15578	8	15665	8	22278	9	26438	11	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	23	3.7	3.4	97454	85	99604	86	142680	135	159216	148	0.0	0.0	2734	1
ARIZONA SAES	1	0.4	0.4	14151	17	14622	18	14152	17	16649	20	0.0	0.0	0	0
CALIFORNIA SAES	3	1.5	1.5	5400	6	5428	6	46003	47	47872	48	0.0	0.0	0	0
HAWAII SAES	1	0.0	0.0	1143	1	1213	1	1981	2	2360	2	0.0	0.0	0	0
MONTANA SAES	2	0.5	0.6	10036	12	10690	13	10744	15	14202	19	0.0	0.0	0	0
NEVADA SAES	2	0.6	0.6	13778	12	14170	12	13923	15	16106	17	0.0	0.0	0	0
NEW MEXICO SAES	2	0.8	0.6	14085	15	14803	15	14085	15	18013	19	0.0	0.0	0	0
UTAH SAES	1	0.1	0.1	4167	1	4263	1	4167	3	4586	3	0.0	0.0	0	0
WASHINGTON SAES	1	0.2	0.2	2860	3	2885	3	2860	3	3092	3	0.0	0.0	0	0
WYOMING SAES	1	0.9	0.9	13242	14	13886	15	14122	18	16615	21	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	14	5.0	4.9	78862	81	81960	84	122037	135	139495	152	0.0	0.0	0	0
NATIONAL TOTAL SAES	65	16.7	16.9	315074	369	324380	378	445732	525	500139	580	0.0	0.0	6457	4
CROPS RESEARCH OIV	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0	800	1
CROPS RESEARCH OIV TOT	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0	800	1
TRANSPORT/FACILITS RO BEL	4	1.5	1.6	35336	36	43005	44	35336	36	42909	44	0.0	0.0	0	0
TRANSPORT/FACILITS RO OKL	1	1.0	1.0	21517	21	26188	27	21517	21	26129	26	0.0	0.0	0	0
TRANSPORT/FACILITS RO MO.	2	0.9	0.5	24698	11	30060	14	24698	11	29992	14	0.6	0.0	16500	0
TRANSPORT/FACILITS RO TOT	7	3.4	3.1	81551	68	99253	85	81551	68	99030	84	0.6	0.0	16500	0
SUBTOT ARS	9	3.5	3.2	89463	76	108092	94	89463	76	107860	93	0.6	0.0	17300	1
MARKETING ECONOMICS RO WOC	3	2.1	3.2	40560	66	47145	78	40560	68	46574	80	0.0	0.0	0	0
MARKETING ECONOMICS RO TEX	1	1.0	1.0	20000	21	23247	25	20000	21	22965	25	0.0	0.0	0	0
MARKETING ECONOMICS RO MIC	1	1.0	1.0	19000	21	22085	25	19000	21	21817	25	0.0	0.0	0	0
MARKETING ECONOMICS RO MIN	1	2.2	0.7	42180	16	49028	18	42180	16	48434	18	0.0	0.0	0	0
MARKETING ECONOMICS RO COL	1	2.0	1.0	38000	22	44169	26	38000	22	43634	26	0.0	0.0	0	0
MARKETING ECONOMICS RO TOT	7	8.3	6.9	159740	146	185674	172	159740	148	183424	174	0.0	0.0	0	0
SUBTOT ERS	7	8.3	6.9	159740	146	185674	172	159740	148	183424	174	0.0	0.0	0	0
MANAGEMENT SER OIV FCS WOC	1	0.4	0.5	8540	10	9432	12	8540	10	9432	12	0.0	0.0	0	0
MANAGEMENT SER OIV FCS TOT	1	0.4	0.5	8540	10	9432	12	8540	10	9432	12	0.0	0.0	0	0
MARKETING OIV FCS WOC	1	0.8	1.0	20370	25	22461	27	20370	25	22256	27	0.0	0.0	0	0
MARKETING OIV FCS TOT	1	0.8	1.0	20370	25	22461	27	20370	25	22256	27	0.0	0.0	0	0
SUBTOT FSC	2	1.2	1.5	28910	35	31893	39	28910	35	31688	39	0.0	0.0	0	0
NATIONAL TOTAL USOA	18	13.0	11.6	278113	257	325659	305	278113	259	322972	306	0.6	0.0	17300	1
NATIONAL TOT USOA-SAES	83	29.1	28.5	593187	626	650039	683	706545	783	805811	885				

TABLE I - 505 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING LIVESTOCK - 8-31 DAIRY CATTLE

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ARRR.(CSRS AOMSTRO)		GROSS-INC UNAL		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FUNOS ALLTD				
		1966	1967	ALLTO \$1966	TO RROJ M\$1967	\$1966	M\$1967	ALLTO \$1966	PROJ M\$1967	GROSS \$1966	INCL UNAL M\$1967	SMY 1966 1967	\$1966	\$1967		
CONN/STORRS SAES	1	0.8	0.8	15226	11	17629	13	21455	18	23054	20	0.0	0.0	0	0	
DELAWARE SAES	1	0.2	0.2	1637	6	1735	6	2037	13	2379	15	0.0	0.0	0	0	
MARYLAND SAES	1	0.4	0.4	3062	2	3205	2	5256	5	7268	6	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	2	0.4	0.4	8829	13	8829	13	8829	13	9606	13	0.0	0.0	0	0	
NEW JERSEY SAES	1	0.3	1.1	8685	16	8780	16	13336	22	14582	24	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	8	0.7	0.4	10338	11	10702	11	23019	24	27723	29	0.0	0.0	0	0	
PENNSYLVANIA SAES	8	1.6	2.0	61630	43	63247	44	85308	55	88008	57	0.0	0.0	0	0	
VERMONT SAES	2	0.8	0.3	6566	9	7404	10	6566	9	7622	10	0.0	0.0	0	0	
WEST VIRGINIA SAES	2	0.5	0.4	6756	17	7122	18	6757	17	8010	20	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	26	5.7	6.0	122729	128	128653	133	172563	176	189152	194	0.0	0.0	0	0	
ALABAMA SAES	2	0.4	0.4	14103	8	14290	8	16103	10	17677	11	0.0	0.0	0	0	
ARKANSAS SAES	2	0.4	0.3	7218	8	7273	8	9585	10	10250	10	0.0	0.0	0	0	
GEORGIA SAES	1	0.0	0.0	0	0	0	0	449	0	485	0	0.0	0.0	0	0	
KENTUCKY SAES	2	0.3	0.3	5472	15	5730	15	5472	16	6038	17	0.0	0.0	0	0	
LOUISIANA SAES	2	0.6	0.6	10528	11	10862	11	16338	18	16850	18	0.0	0.0	0	0	
MISSISSIPPI SAES	2	0.4	0.3	9595	5	10008	5	11441	10	14370	13	0.0	0.0	0	0	
NORTH CAROLINA SAES	4	1.0	0.8	16597	25	17203	26	30020	31	32374	34	0.0	0.0	0	0	
OKLAHOMA SAES	2	0.2	0.2	6160	8	6311	8	6855	8	8288	10	0.0	0.0	0	0	
TEXAS SAES	2	0.3	0.7	12232	19	12704	20	18227	21	20172	23	0.0	0.0	239	0	
VIRGINIA SAES	2	0.6	0.4	7434	6	7548	6	13634	8	15270	8	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	21	4.3	4.1	89339	105	91929	107	128124	132	141774	144	0.0	0.0	239	0	
ILLINOIS SAES	3	0.8	1.0	21811	24	22411	24	39011	47	44080	53	0.0	0.0	0	0	
INDIANA SAES	1	0.1	0.1	4315	4	4315	4	8315	8	10493	10	0.0	0.0	0	0	
IOWA SAES	2	0.2	0.2	9491	16	9608	16	10148	17	11140	19	0.0	0.0	0	0	
MICHIGAN SAES	3	3.3	3.6	8284	11	8469	11	15284	34	16284	36	0.0	0.0	0	0	
MINNESOTA SAES	4	0.6	0.7	18194	17	19803	19	27431	26	34436	33	0.0	0.0	0	0	
MISSOURI SAES	1	0.1	0.0	2937	0	2958	0	3785	0	3983	0	0.0	0.0	0	0	
NEBRASKA SAES	1	0.1	0.1	2415	1	2491	1	2866	1	3194	1	0.0	0.0	0	0	
OHIO SAES	1	0.1	0.1	2458	2	2489	2	2902	2	3104	2	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	1.0	1.0	8686	22	8812	22	8994	23	10008	25	0.0	0.0	0	0	
WISCONSIN SAES	4	1.6	1.6	27498	29	27653	29	58854	61	69844	71	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	21	7.9	8.4	106089	126	109009	128	177590	219	206656	250	0.0	0.0	0	0	
ARIZONA SAES	1	0.5	0.0	7850	0	8111	0	7850	0	9235	0	0.0	0.0	0	0	
CALIFORNIA SAES	6	1.1	3.6	6400	9	6433	9	22798	30	23724	31	0.0	0.0	0	0	
COLORADO SAES	1	1.6	0.0	6151	0	6502	0	6899	0	8557	0	0.0	0.0	0	0	
MONTANA SAES	1	0.2	0.4	3743	8	3987	8	5653	11	7473	14	0.0	0.0	0	0	
WASHINGTON SAES	2	0.6	0.6	11193	11	11289	11	11502	11	12434	12	0.0	0.0	0	0	
WYOMING SAES	1	0.3	0.1	7970	0	8357	0	8470	2	9965	2	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	12	4.3	4.7	43307	28	44679	28	63172	54	71388	59	0.0	0.0	0	0	
NATIONAL TOTAL SAES	80	22.3	23.2	361464	387	374270	396	541449	581	608970	647	0.0	0.0	239	0	
CROPS RESEARCH DIV	ALS	2	0.2	0.2	11867	12	13259	14	11867	12	13245	13	0.0	0.0	1200	1
CROPS RESEARCH DIV	TOT	2	0.2	0.2	11867	12	13259	14	11867	12	13245	13	0.0	0.0	1200	1
TRANSPORT/FACILITS RO BEL	4	0.9	1.0	22374	23	27230	28	22374	23	27168	28	0.0	0.0	0	0	
TRANSPORT/FACILITS RO OKL	1	0.2	0.2	4303	4	5238	5	4303	4	5226	5	0.0	0.0	0	0	
TRANSPORT/FACILITS RO MO.	2	0.6	1.0	19697	22	23972	28	19697	22	23918	28	0.1	0.0	3300	0	
TRANSPORT/FACILITS RO TOT	7	1.7	2.2	46374	49	56440	61	46374	49	56312	61	0.1	0.0	3300	0	
SUBTOT ARS	9	2.0	2.4	58241	61	69699	75	58241	61	69557	74	0.1	0.0	4500	1	
MARKETING ECONOMICS RO WOC	3	2.1	3.0	40560	62	47145	73	40560	64	46574	74	0.0	0.0	0	0	
MARKETING ECONOMICS RO ILL	1	0.8	0.0	10000	0	11623	0	10000	0	11483	0	0.8	0.0	10000	0	
MARKETING ECONOMICS RO WIS	1	0.0	0.0	1000	0	1162	0	1000	0	1148	0	0.0	0.0	1000	0	
MARKETING ECONOMICS RO TOT	5	2.9	3.0	51560	62	59930	73	51560	64	59205	74	0.8	0.0	11000	0	
SUBTOT ERS	5	2.9	3.0	51560	62	59930	73	51560	64	59205	74	0.8	0.0	11000	0	
MARKETING DIV FCS	WOC	1	0.6	0.7	14550	18	16044	20	14550	18	15897	20	0.0	0.0	0	0
MARKETING DIV FCS	TOT	1	0.6	0.7	14550	18	16044	20	14550	18	15897	20	0.0	0.0	0	0
SUBTOT FSC	1	0.6	0.7	14550	18	16044	20	14550	18	15897	20	0.0	0.0	0	0	
NATIONAL TOTAL USOA	15	5.5	6.1	124351	141	145673	168	124351	143	144659	168	0.9	0.0	15500	1	
NATIONAL TOT USOA-SAES	95	26.8	29.3	485815	528	519943	564	650300	723	738129	814					

TABLE I - 505 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING LIVESTOCK - P-32 SWINE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS ALL TO PROJ GROSS INCL UNAL				USOA CON. GT. CA WITH SAES SMT		FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
MARYLAND SAES	1	0.3	0.3	1401	3	1466	3	2167	3	2907	4	0.0	0.0	0	0
PENNSYLVANIA SAES	2	0.1	0.1	2844	1	2919	1	4223	1	4400	1	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	3	0.4	0.3	4245	4	4385	4	6390	4	7397	5	0.0	0.0	0	0
GEORGIA SAES	3	0.5	0.5	7934	7	7969	7	10614	11	11459	11	0.0	0.0	0	0
KENTUCKY SAES	1	0.0	0.0	1678	0	1757	0	1878	0	2072	0	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.1	0.1	871	1	908	1	930	1	1168	2	0.0	0.0	0	0
OKLAHOMA SAES	2	0.1	0.1	2812	1	2881	1	3209	1	3989	1	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.3	0.3	12634	12	12756	12	16651	13	19213	16	0.0	0.0	0	0
TENNESSEE SAES	2	0.2	2.0	8379	10	8379	10	8802	13	10170	15	0.0	0.0	0	0
TEXAS SAES	1	0.0	0.1	881	2	915	2	1172	2	1297	3	0.0	0.0	0	0
VIRGINIA SAES	1	0.0	0.0	280	0	284	0	385	1	431	1	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	13	1.2	3.1	35469	33	35849	33	43731	42	48790	49	0.0	0.0	0	0
ILLINOIS SAES	3	0.5	0.5	7555	0	7763	0	12885	10	14559	22	0.0	0.0	0	0
IOWA SAES	2	0.1	0.3	3629	8	3674	8	6825	13	7403	14	0.0	0.0	439	1
KANSAS SAES	1	0.1	0.1	3669	4	3745	4	3669	5	4073	5	0.0	0.0	0	0
MINNESOTA SAES	1	0.1	0.0	5815	3	6329	3	6208	3	7793	4	0.0	0.0	0	0
MISSOURI SAES	4	0.2	0.2	2413	5	2431	5	7351	8	7736	8	0.0	0.0	2922	0
NEBRASKA SAES	1	0.3	0.0	6183	8	6378	8	8366	7	9324	8	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.4	0.2	6664	2	6760	2	7517	7	8364	7	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	13	1.7	1.4	35928	39	37080	39	52821	62	59342	68	0.0	0.0	3361	1
WASHINGTON SAES	1	0.1	0.1	2145	2	2164	2	2145	2	2319	2	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	2145	2	2164	2	2145	2	2319	2	0.0	0.0	0	0
NATIONAL TOTAL SAES	30	3.4	5.0	77787	78	79478	78	105087	110	117857	124	0.0	0.0	3361	1
TRANSPORT/FACILITS RO 8EL	1	0.3	0.3	7326	7	8916	9	7326	7	8806	9	0.0	0.0	0	0
TRANSPORT/FACILITS RO T80	3	0.0	4.3	0	111	0	140	0	111	0	139	0.0	4.3	0	111
TRANSPORT/FACILITS RO OKL	1	0.6	0.6	12910	13	15713	16	12910	13	15677	16	0.0	0.0	0	0
TRANSPORT/FACILITS RO MO.	2	0.5	0.3	14819	7	18036	8	14819	7	17995	9	0.4	0.0	9900	0
TRANSPORT/FACILITS RO TOT	7	1.4	5.5	35055	138	42665	173	35055	138	42568	172	0.4	4.3	9900	111
SUBTOT ARS	7	1.4	5.5	35055	138	42665	173	35055	138	42568	172	0.4	4.3	9900	111
MARKETING ECONOMICS RO WOC	3	1.2	1.9	23660	40	27501	47	23660	42	27168	49	0.0	0.0	0	0
MARKETING ECONOMICS RO TOT	3	1.2	1.9	23660	40	27501	47	23660	42	27168	49	0.0	0.0	0	0
SUBTOT ERS	3	1.2	1.9	23660	40	27501	47	23660	42	27168	49	0.0	0.0	0	0
MARKETING OIV FCS WOC	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
MARKETING OIV FCS TOT	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
SUBTOT FSC	1	0.1	0.1	2910	4	3209	4	2910	4	3179	4	0.0	0.0	0	0
NATIONAL TOTAL USOA	11	2.8	7.6	61625	182	73375	224	61625	184	72915	225	0.4	4.3	9900	111
NATIONAL TOT USOA-SAES	41	5.8	8.2	139412	260	152853	302	156812	183	180872	238				

TABLE I - 505 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING LIVESTOCK - 8-33 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNDS ALL TO PROJ GROSS INCL UNAL				USOA CON. GT. CA WITH SAES SMT		FUNDS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
MARYLAND SAES	1	0.1	0.1	700	2	733	2	1084	2	1498	2	0.0	0.0	0	0
PENNSYLVANIA SAES	2	0.1	0.1	2844	1	2919	1	4223	1	4400	1	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	3	0.2	0.2	3544	3	3652	3	5307	3	5898	3	0.0	0.0	0	0
TEXAS SAES	2	0.6	0.2	2999	5	3114	5	5711	5	6321	5	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	2	0.6	0.2	2999	5	3114	5	5711	5	6321	5	0.0	0.0	0	0
KANSAS SAES	1	0.0	0.1	1834	2	1873	2	1834	2	2036	3	0.0	0.0	0	0
MISSOURI SAES	2	0.1	0.1	1792	2	1804	2	4981	3	5242	3	0.0	0.0	1785	0
SUBTOT REG 3 NORTH CENT	3	0.1	0.1	3626	4	3677	4	6815	5	7278	6	0.0	0.0	1785	0
NEVADA SAES	1	0.0	0.0	699	0	718	0	744	0	861	1	0.0	0.0	0	0
NEW MEXICO SAES	2	0.5	0.4	12463	13	13098	13	12463	13	15038	16	0.0	0.0	0	0
WASHINGTON SAES	1	0.1	0.1	2145	2	2164	2	2145	2	2319	2	0.0	0.0	0	0
WYOMING SAES	2	1.8	1.7	15910	19	16683	20	33244	28	39112	33	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	6	2.5	2.3	31217	34	32663	35	48596	43	58230	52	0.0	0.0	0	0
NATIONAL TOTAL SAES	14	3.4	2.8	41386	46	43106	47	66429	56	77727	66	0.0	0.0	1785	0
TRANSPORT/FACILITS RO 8EL	1	0.1	0.1	1465	1	1783	2	1465	1	1779	2	0.0	0.0	0	0
TRANSPORT/FACILITS RO OKL	1	0.2	0.2	4303	4	5238	5	4303	4	5226	5	0.0	0.0	0	0
TRANSPORT/FACILITS RO MO.	2	0.2	0.2	6579	4	8007	6	6579	4	7989	6	0.1	0.0	3300	0
TRANSPORT/FACILITS RO TOT	4	0.5	0.5	12347	9	15028	13	12347	9	14994	13	0.1	0.0	3300	0
SUBTOT ARS	4	0.5	0.5	12347	9	15028	13	12347	9	14994	13	0.1	0.0	3300	0
MARKETING ECONOMICS RO WOC	2	0.9	1.2	16900	27	19644	31	16900	27	19406	31	0.0	0.0	0	0
MARKETING ECONOMICS RO TOT	2	0.9	1.2	16900	27	19644	31	16900	27	19406	31	0.0	0.0	0	0
SUBTOT ERS	2	0.9	1.2	16900	27	19644	31	16900	27	19406	31	0.0	0.0	0	0
MARKETING OIV FCS WOC	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0
MARKETING OIV FCS TOT	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0
SUBTOT FSC	1	0.2	0.3	5820	7	6418	8	5820	7	6359	8	0.0	0.0	0	0
NATIONAL TOTAL USOA	7	1.6	2.0	35067	43	41090	52	35067	43	40759	52	0.1	0.0	3300	0
NATIONAL TOT USOA-SAES	21	4.9	4.8	76453	89	84196	99	98196	99	115186	118				

TABLE I - 505 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING LIVESTOCK - B-34 OTHER ANIMALS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEED. ALLTO TO PROJ \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL M\$1967	ALLTO TO PROJ \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL M\$1967	TOTAL FUNDS				USDA CON,GT,CA WITH SAES			
		1966	1967					PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNDS \$1966	ALLTO M\$1967
WASHINGTON SAES	1	0.1	0.1	1430	1	1442	1	1430	1	1546	2	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	1430	1	1442	1	1430	1	1546	2	0.0	0.0	0	0
NATIONAL TOTAL SAES	1	0.1	0.1	1430	1	1442	1	1430	1	1546	2	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	1	0.1	0.1	1430	1	1442	1	1430	1	1546	2				

TABLE I - 505 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING LIVESTOCK - B-38 FOOD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEED. ALLTO TO PROJ \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL M\$1967	ALLTO TO PROJ \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL M\$1967	TOTAL FUNDS				USDA CON,GT,CA WITH SAES			
		1966	1967					PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNDS \$1966	ALLTO M\$1967
MASSACHUSETTES SAES	1	0.0	0.0	2368	0	2560	0	3868	0	5257	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	2368	0	2560	0	3868	0	5257	0	0.0	0.0	0	0
KENTUCKY SAES	1	0.0	0.0	922	0	965	0	1092	0	1204	0	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	922	0	965	0	1092	0	1204	0	0.0	0.0	0	0
MICHIGAN SAES	3	1.5	1.9	0	0	0	0	24423	30	26021	32	0.0	0.0	0	0
OHIO SAES	2	0.3	0.2	3607	5	3652	5	5398	6	5940	7	0.0	0.0	0	0
WISCONSIN SAES	1	0.2	0.2	2041	4	2052	4	5012	7	5947	8	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	6	2.0	2.3	5648	9	5704	9	34833	43	37908	47	0.0	0.0	0	0
NATIONAL TOTAL SAES	8	2.1	2.3	8938	9	9229	9	39793	43	44369	47	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	8	2.1	2.3	8938	9	9229	9	39793	43	44369	47				

TABLE I - 505 PHYSICAL AND ECONOMIC EFFICIENCY IN MARKETING LIVESTOCK - B-98 ANIMAL SCIENCE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEED. ALLTO TO PROJ \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL M\$1967	ALLTO TO PROJ \$1966	APPR. (CSRS ADMSTRD) GROSS-INC UNAL M\$1967	TOTAL FUNDS				USDA CON,GT,CA WITH SAES			
		1966	1967					PROJ M\$1967	GROSS \$1966	INCL M\$1967	UNAL M\$1967	SMY 1966	1967	FUNDS \$1966	ALLTO M\$1967
INDIANA SAES	2	0.4	0.5	10694	11	10694	11	15875	16	20033	20	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	2	0.4	0.5	10694	11	10694	11	15875	16	20033	20	0.0	0.0	0	0
NATIONAL TOTAL SAES	2	0.4	0.5	10694	11	10694	11	15875	16	20033	20	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	2	0.4	0.5	10694	11	10694	11	15875	16	20033	20				

TABLE 1 - 506 SUPPLY, OFMANO, AND PRICE ANALYSIS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRO)		TOTAL FUNDS		USDA COM. GT. CA WITH SAES		FUNDS ALL TO					
		1966	1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967				
CONN/TORRES SAES	3	0.5	1.3	4194	9	4856	10	8529	18	9164	19	0.0	0.0	0	0
DELAWARE SAES	3	0.6	0.5	6396	6	6778	6	9876	12	11534	15	0.0	0.0	0	0
MAINE SAES	1	0.0	0.2	0	0	0	0	0	5	0	5	0.0	0.0	0	0
MASSACHUSETTES SAES	1	1.6	1.5	17570	20	18996	21	25571	32	34751	42	0.0	0.0	0	0
NEW HAMPSHIRE SAES	2	0.5	0.6	6320	9	6320	9	6548	9	7124	9	0.0	0.0	0	0
NEW JERSEY SAES	6	0.6	0.4	13448	8	13594	8	24495	12	26784	13	0.0	0.0	0	0
NEW YORK-CORNELL SAES	7	1.4	1.4	129	2	134	2	28393	27	34193	31	0.0	0.0	0	0
PENNSYLVANIA SAES	3	0.9	1.6	15619	30	16028	30	27861	51	29038	53	0.0	0.0	0	0
VERMONT SAES	6	0.4	0.0	4563	0	5145	0	7553	0	8767	0	0.0	0.0	0	0
SYRACUSE NY FORESTRY SCH	5	0.6	0.3	0	0	0	0	17885	12	18618	12	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	37	7.1	7.9	68239	84	71851	86	156711	178	179973	199	0.0	0.0	0	0
ALABAMA SAES	3	0.7	0.6	11383	9	11534	9	15383	12	16887	14	0.0	0.0	0	0
FLORIDA SAES	4	2.4	2.7	0	0	0	0	28200	31	31588	35	0.0	0.0	0	0
GEORGIA SAES	18	3.6	3.6	57761	69	58013	69	68457	79	73902	83	0.0	0.0	0	0
KENTUCKY SAES	5	0.8	0.8	19073	16	19972	16	22073	17	24358	19	0.0	0.0	0	0
LOUISIANA SAES	6	0.8	0.6	5564	8	5740	8	25532	24	26332	25	0.0	0.0	0	0
MISSISSIPPI SAES	13	2.6	2.6	54285	56	56620	57	64068	92	80462	110	0.0	0.0	0	0
NORTH CAROLINA SAES	10	2.0	1.8	41863	48	43394	49	59140	55	63775	60	0.0	0.0	0	0
OKLAHOMA SAES	13	0.9	0.9	21277	37	21799	38	23744	42	28706	50	0.0	0.0	0	0
SOUTH CAROLINA SAES	15	0.8	0.7	4537	5	4580	5	30020	19	32838	20	0.0	0.0	9944	9
TENNESSEE SAES	5	1.0	1.1	14946	25	14946	25	15533	30	17944	35	0.0	0.0	0	0
TEXAS SAES	3	0.4	0.4	7104	4	7378	4	13414	13	14846	15	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	95	16.0	15.8	237793	277	243976	280	365564	414	411642	466	0.0	0.0	9944	9
ALASKA SAES	2	0.5	0.6	8316	14	8566	14	10642	14	12512	16	0.0	0.0	1390	0
ILLINOIS SAES	5	2.0	1.3	28688	27	29476	27	54792	56	61914	63	0.0	0.0	0	0
INDIANA SAES	4	1.0	1.1	11242	13	11242	13	22955	26	28967	33	0.0	0.0	0	0
IOWA SAES	3	0.2	0.2	9736	13	9856	13	15787	20	17331	20	0.0	0.0	0	0
KANSAS SAES	15	1.9	1.7	40884	51	41737	51	66415	74	73733	82	0.0	0.0	0	0
MICHIGAN SAES	9	2.0	2.1	6905	16	7059	16	74479	59	79352	63	0.0	0.0	42000	31
MINNESOTA SAES	3	0.5	0.5	5786	8	6298	8	12961	13	16271	16	0.0	0.0	0	0
MISSOURI SAES	8	1.2	1.2	7591	17	7645	17	18932	31	19920	33	0.0	0.0	2206	0
NORTH DAKOTA SAES	6	0.7	1.0	12789	11	13532	11	32404	40	37827	47	0.0	0.0	0	0
OHIO SAES	7	0.8	0.7	12887	21	13050	21	15409	22	16959	24	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.0	0.2	0	2	0	2	0	6	0	7	0.0	0.0	0	0
WISCONSIN SAES	4	0.6	0.7	9520	6	9574	6	16788	17	19922	20	0.0	0.0	0	0
COLLEGE ALASKA FRSTY SCH	2	0.1	0.0	3032	2	3032	2	6686	4	6686	4	0.0	0.0	0	0
HOUGHTON MICH FRSTY SCH	1	0.2	0.0	986	0	986	0	1430	0	1430	0	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	70	11.9	11.4	158362	201	162053	201	349680	382	392824	428	0.0	0.0	45596	31
ARIZONA SAES	3	0.6	0.6	13344	14	13788	14	16298	19	19174	21	0.0	0.0	1913	3
CALIFORNIA SAES	14	10.1	9.0	56736	54	57024	54	200488	184	208636	190	0.0	0.0	0	0
COLORADO SAES	3	0.3	0.4	4695	11	4962	12	5301	12	6575	15	0.0	0.0	0	0
HAWAII SAES	6	0.3	0.3	7464	6	7924	6	10462	9	12458	10	0.0	0.0	0	0
MONTANA SAES	3	1.0	0.5	11504	8	12253	8	16019	10	21175	13	0.0	0.0	0	0
NEW MEXICO SAES	3	1.0	0.8	17556	16	18450	16	17556	16	22452	21	0.0	0.0	0	0
OREGON SAES	3	2.4	2.4	9588	10	9636	10	38053	39	44098	45	0.0	0.0	5000	0
UTAH SAES	3	1.6	1.8	13913	14	14236	14	31083	43	34211	48	0.0	0.0	0	0
WASHINGTON SAES	6	1.7	1.7	22869	23	23065	23	40948	42	44263	45	0.0	0.0	2244	2
WYOMING SAES	2	0.1	0.0	1132	0	1187	0	1132	0	1331	0	0.0	0.0	0	0
SEATTLE WASH FRSTY SCH	2	0.1	0.0	0	0	0	0	2628	0	2858	0	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	48	19.3	17.5	158801	156	162525	157	379968	374	417231	408	0.0	0.0	9157	10
NATIONAL TOTAL SAES	250	54.4	52.6	623195	718	640405	724	1251923	1348	1401670	1501	0.0	0.0	64697	50
ECON/STATSTCL ANLY RO WOC	24	21.1	20.7	517678	523	640697	651	517678	523	640697	651	0.0	0.0	0	0
ECON/STATSTCL ANLY RO COL	3	0.5	0.5	10718	10	13265	13	10718	10	13265	13	0.0	0.0	0	0
ECON/STATSTCL ANLY RO TOT	27	21.5	21.2	528396	533	653962	664	528396	533	653962	664	0.0	0.0	0	0
MARKETING ECONOMICS RO WOC	22	3.3	4.1	66400	84	77180	101	66400	84	76246	101	0.0	0.0	0	0
MARKETING ECONOMICS RO NC.	1	0.2	0.1	8000	8	9299	9	8000	8	9186	9	0.2	0.1	8000	8
MARKETING ECONOMICS RO OKL	1	0.8	1.0	15000	21	17435	25	15000	21	17224	25	0.0	0.0	0	0
MARKETING ECONOMICS RO SD.	1	1.0	0.0	19000	0	22085	0	19000	0	21817	0	0.0	0.0	0	0
MARKETING ECONOMICS RO WSH	1	0.0	0.0	5000	0	5812	0	5000	0	5741	0	0.0	0.0	5000	0
MARKETING ECONOMICS RO TOT	26	5.3	5.2	113400	113	131811	135	113400	113	130214	135	0.2	0.1	13000	8
SUBTOT ERS	53	26.9	26.4	641796	646	785773	799	641796	646	784176	799	0.2	0.1	13000	8
FOREST MARKETING RO WOC	1	8.0	6.5	240000	150	302491	199	240000	150	306407	201	0.0	0.0	0	0
FOREST MARKETING RO TOT	1	8.0	6.5	240000	150	302491	199	240000	150	306407	201	0.0	0.0	0	0
SUBTOT FOREST SERVICE	1	8.0	6.5	240000	150	302491	199	240000	150	306407	201	0.0	0.0	0	0
STATISTCL REPORTG SER WOC	6	11.8	12.3	251800	286	300978	343	251800	286	298964	340	0.0	0.0	0	0
STATISTCL REPORTG SER TEX	1	0.5	0.0	25000	0	29883	0	25000	0	29683	0	0.0	0.0	0	0
STATISTCL REPORTG SER TOT	7	12.3	12.3	276800	286	330861	343	276800	286	328647	340	0.0	0.0	0	0
NATIONAL TOTAL USOA	61	47.2	45.2	1158596	1082	1419125	1341	1158596	1082	1419230	1340	0.2	0.1	13000	8
NATIONAL TOT USOA-SAES	311	101.4	97.7	1781791	1800	2059530	2065	2397519	2422	2807900	2833				

TABLE I - 507 COMPETITIVE INTERRELATIONSHIPS IN AGRICULTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL M\$1967	ALL TO PROJ \$1966	TOTAL FUNOS PROJT GROSS INCL UNAL M\$1967	USOA CON- SMY 1966	GT,CA 1967	WITH SAES FUNOS ALL TO \$1966	SAES M\$1967				
		1966	1967												
CONN/ST ¹ RS SAES	2	1.2	1.2	3725	4	4313	5	23619	29	25380	31	0.0	0.0	2649	8
MARYLAND SAES	6	1.6	1.6	9641	16	10092	16	14184	22	19613	30	0.0	0.0	0	0
MASSACHUSETTES SAES	2	0.1	0.0	1818	0	1964	0	2818	0	3828	0	0.0	0.0	0	0
NEW HAMPSHIRE SAES	4	0.2	0.3	7637	12	7637	12	7637	12	8308	12	0.0	0.0	0	0
NEW YORK-CORNELL SAES	2	0.1	0.0	354	0	367	0	5251	0	6324	0	0.0	0.0	0	0
RHOOE ISLAND SAES	1	0.9	0.1	332	2	346	2	9872	3	10523	3	0.0	0.0	0	0
WEST VIRGINIA SAES	2	0.2	0.0	3719	0	3920	0	3719	0	4409	0	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	19	4.3	3.2	27226	34	28639	35	67100	66	78385	76	0.0	0.0	2649	8
ARKANSAS SAES	1	0.3	0.3	7060	8	7114	8	9143	10	9777	10	0.0	0.0	0	0
GEORGIA SAES	9	3.4	2.7	51488	36	51715	36	64478	40	69607	42	0.0	0.0	0	0
KENTUCKY SAES	4	0.0	0.0	1219	0	1276	0	1219	0	1345	0	0.0	0.0	0	0
LOUISIANA SAES	5	0.8	1.0	17268	24	17816	25	25803	36	26612	37	0.0	0.0	0	0
NORTH CAROLINA SAES	2	0.5	0.5	10095	10	10464	10	15780	18	17017	20	0.0	0.0	3723	3
OKLAHOMA SAES	6	1.1	0.7	30966	30	31727	30	37186	30	44959	36	0.0	0.0	0	0
PUERTO RICO SAES	4	1.4	2.4	25925	28	27753	30	27721	32	32412	36	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.2	0.2	2848	2	2875	2	2848	2	3115	3	0.0	0.0	0	0
TENNESSEE SAES	2	0.1	0.0	4892	2	4892	2	5157	3	5958	4	0.0	0.0	0	0
TEXAS SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
VIRGINIA SAES	1	0.1	0.4	3301	6	3351	6	4501	8	5041	8	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	37	8.0	8.3	155062	146	158983	149	193836	179	215843	196	0.0	0.0	3723	3
ALASKA SAES	2	0.8	1.0	3764	12	3878	12	15944	22	18746	24	0.0	0.0	1780	4
ILLINOIS SAES	10	1.6	0.9	22304	22	22918	22	39093	43	44173	49	0.0	0.0	0	0
INDIANA SAES	2	0.2	0.2	7280	8	7280	8	10480	10	13224	14	0.0	0.0	0	0
IOWA SAES	1	0.1	0.1	6978	14	7064	14	7635	15	8381	17	0.0	0.0	0	0
KANSAS SAES	1	0.7	0.7	0	0	0	0	5000	7	5551	8	0.0	0.0	0	0
MINNESOTA SAES	3	0.4	0.6	5164	11	5621	12	46094	58	57866	75	0.0	0.0	0	0
MISSOURI SAES	3	0.3	0.1	5105	0	5142	0	6144	1	6464	1	0.0	0.0	0	0
NEBRASKA SAES	4	0.8	0.8	20393	15	21036	15	21932	15	24443	16	0.0	0.0	0	0
OHIO SAES	10	1.1	0.7	29734	33	30105	33	30274	33	33316	37	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.0	0.1	500	1	507	1	500	1	556	1	0.0	0.0	0	0
WISCONSIN SAES	4	0.1	0.2	0	3	0	3	7182	10	8523	11	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	41	6.1	5.4	101222	119	103551	120	190278	215	221243	253	0.0	0.0	1780	4
ARIZONA SAES	2	0.3	0.3	3090	3	3193	3	7254	9	8533	10	0.0	0.0	1913	3
CALIFORNIA SAES	10	1.7	5.2	8700	13	8746	13	37160	56	38668	59	0.0	0.0	0	0
COLORADO SAES	3	2.0	0.4	16906	11	17870	11	18625	13	23100	16	0.0	0.0	0	0
HAWAII SAES	4	0.2	0.2	3798	3	4031	3	3798	4	4521	5	0.0	0.0	0	1
IDAHO SAES	2	0.7	0.7	11916	11	12563	11	14282	22	17860	28	0.0	0.0	0	0
MONTANA SAES	1	0.0	0.3	0	6	0	6	0	6	0	8	0.0	0.0	0	0
NEVADA SAES	2	0.1	0.1	2911	0	2993	0	3101	2	3588	3	0.0	0.0	0	0
NEW MEXICO SAES	1	0.1	0.2	1382	3	1452	3	1382	3	1767	4	0.0	0.0	0	0
OREGON SAES	1	0.1	0.1	2275	2	2286	2	3595	4	4166	5	0.0	0.0	0	0
UTAH SAES	2	0.3	0.3	10995	3	11251	3	10995	5	12102	6	0.0	0.0	0	0
WASHINGTON SAES	6	0.7	0.7	17185	17	17333	17	17185	17	18577	18	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	34	6.3	8.6	79158	72	81718	72	117377	141	132882	162	0.0	0.0	1913	4
NATIONAL TOTAL SAES	131	24.7	25.5	362668	371	372891	376	568591	601	648353	687	0.0	0.0	10065	19
MARKETING ECONOMICS RO WOC	14	7.7	11.0	198360	242	230562	282	198360	242	227773	281	0.0	0.0	0	0
MARKETING ECONOMICS RO CON	1	0.0	0.0	3000	8	3487	9	3000	8	3445	9	0.0	0.0	3000	8
MARKETING ECONOMICS RO NC.	1	1.0	1.0	23000	22	26734	26	23000	22	26410	26	0.0	0.0	0	0
MARKETING ECONOMICS RO TEX	1	0.6	0.0	12000	0	13948	0	12000	0	13779	0	0.6	0.0	12000	0
MARKETING ECONOMICS RO IND	1	1.0	1.0	24000	21	27896	25	24000	21	27559	25	0.0	0.0	0	0
MARKETING ECONOMICS RO IOW	1	0.8	0.8	19000	17	22085	20	19000	17	21817	20	0.0	0.0	0	0
MARKETING ECONOMICS RD MIN	1	0.8	0.3	14820	5	17226	6	14820	5	17017	6	0.0	0.0	0	0
MARKETING ECONOMICS RO TOT	20	11.9	14.1	294180	315	341938	368	294180	315	337800	367	0.6	0.0	15000	8
SUBTOT ERS	20	11.9	14.1	294180	315	341938	368	294180	315	337800	367	0.6	0.0	15000	8
NATIONAL TOTAL USOA	20	11.9	14.1	294180	315	341938	368	294180	315	337800	367	0.6	0.0	15000	8
NATIONAL TOT USOA-SAES	151	36.0	39.6	656848	686	714829	744	847771	908	971153	1046				

TABLE I - 508 DEVELOPMENT OF DOMESTIC MARKETS FOR FARM PRODUCTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		TOTAL FUNDS		USOA CON. GT. CA WITH SAFS		FUNDS ALLO	
		1966	1967	ALL TO PROJ \$1966	ALL TO PROJ \$1967	ALL TO PROJ \$1966	ALL TO PROJ \$1967	ALL TO PROJ \$1966	ALL TO PROJ \$1967	1966	1967	1966	1967
CONN/STORRS SAES	3	1.2	1.4	7734	7	8955	8	17932	20	19269	20	0.0	0.0
MAINE SAES	3	0.7	0.4	4740	4	4906	4	7826	8	8377	8	0.0	0.0
MARYLAND SAES	4	0.8	0.8	13200	13	13819	13	15736	17	21759	21	0.0	0.0
MASSACHUSETTES SAES	3	0.5	0.2	8009	6	8658	6	15259	10	20736	13	0.0	0.0
NEW JERSEY SAES	4	0.3	0.3	1956	4	1978	4	15087	12	16497	13	0.0	0.0
NEW YORK-CORNELL SAES	1	0.5	0.5	24332	15	25191	16	39319	32	47455	39	0.0	0.0
PENNSYLVANIA SAES	3	1.5	1.0	32280	21	33126	21	50209	31	52422	32	0.0	0.0
RHODE ISLAND SAES	6	0.6	0.6	2791	9	2903	9	10291	11	10968	12	0.0	0.0
VERMONT SAES	3	0.0	0.0	349	0	394	0	349	0	405	0	0.0	0.0
WEST VIRGINIA SAES	2	0.0	0.0	700	0	738	0	700	0	829	0	0.0	0.0
SUBTOT REG 1 NORTHEAST	32	6.2	5.2	96091	79	100668	81	172798	141	198617	159	0.0	0.0
ALABAMA SAES	20	3.1	2.3	29768	37	30164	37	36178	45	39714	46	0.0	0.0
ARKANSAS SAES	1	0.1	0.1	478	1	482	1	528	1	565	1	0.0	0.0
FLORIDA SAES	4	2.4	1.6	9200	12	9630	12	40300	35	45140	38	0.0	0.0
GEORGIA SAES	5	1.1	1.5	14432	19	14496	19	16541	21	17857	21	0.0	0.0
KENTUCKY SAES	3	0.7	1.4	32611	22	34149	23	50261	22	55463	24	0.0	0.0
LOUISIANA SAES	4	0.9	0.4	17691	8	18252	8	29041	16	29952	16	0.0	0.0
MISSISSIPPI SAES	11	0.6	0.5	13338	16	13913	21	15980	28	20071	30	0.0	0.0
OKLAHOMA SAES	1	0.1	0.1	4909	6	5029	6	4942	6	5974	7	0.0	0.0
PUERTO RICO SAES	1	0.1	0.1	0	0	0	0	3597	3	4205	3	0.0	0.0
SOUTH CAROLINA SAES	3	0.9	0.6	12704	7	12826	7	12704	7	13895	8	0.0	0.0
TENNESSEE SAES	4	0.4	0.2	7269	7	7269	7	7542	8	8713	10	0.0	0.0
TEXAS SAES	6	2.4	1.6	42862	25	44513	26	54828	26	60676	28	0.0	0.0
VIRGINIA SAES	4	0.2	1.2	7578	16	7694	16	15104	28	16916	28	0.0	0.0
SUBTOT REG 2 SOUTHERN	67	13.2	11.7	192840	176	198417	183	287546	246	319141	260	0.0	0.0
ALASKA SAES	2	0.9	0.6	14718	13	15161	13	19582	14	23024	16	0.0	0.0
ILLINOIS SAES	6	0.8	0.8	9814	11	10084	11	19357	20	21873	23	0.0	0.0
INDIANA SAES	4	0.5	0.6	7206	11	7206	11	14776	21	18646	25	0.0	0.0
IOWA SAES	2	0.6	0.6	17454	26	17670	26	24056	32	26410	34	0.0	0.0
KANSAS SAES	1	0.3	0.3	0	0	0	0	4210	4	4674	4	0.0	0.0
MICHIGAN SAES	8	3.7	1.0	35962	19	36761	19	55363	37	58986	38	0.0	0.0
MISSOURI SAES	3	0.3	0.3	2919	7	2940	7	9968	9	10489	9	0.0	0.0
NORTH DAKOTA SAES	1	0.2	0.2	0	0	0	0	4923	4	5746	5	0.0	0.0
OHIO SAES	1	0.1	0.0	2564	2	2596	2	2588	2	2848	2	0.0	0.0
SOUTH DAKOTA SAES	1	0.6	0.6	10413	16	10563	16	10989	17	12228	19	0.0	0.0
WISCONSIN SAES	1	0.1	0.1	5184	4	5213	4	6534	6	7754	7	0.0	0.0
SUBTOT REG 3 NORTH CENT	30	8.0	5.0	106234	109	108194	109	172346	166	192678	182	0.0	0.0
ARIZONA SAES	3	0.4	0.4	16737	14	17295	14	18813	16	22132	21	0.0	0.0
CALIFORNIA SAES	3	0.1	0.2	0	0	0	0	834	9	868	9	0.0	0.0
COLORADO SAES	2	0.2	0.0	5390	0	5697	0	5591	0	6934	0	0.0	0.0
HAWAII SAES	8	0.9	1.0	16569	20	17593	20	19588	28	23326	31	0.0	0.0
IDAHO SAES	1	0.4	0.4	12973	21	13677	22	18998	26	23757	33	0.0	0.0
MONTANA SAES	3	0.2	0.1	4798	1	5110	1	4798	3	6343	4	0.0	0.0
NEVADA SAES	3	1.7	2.3	24329	37	25021	37	25329	40	29298	45	0.0	0.0
NEW MEXICO SAES	1	0.1	0.1	1700	3	1787	3	1700	3	2174	4	0.0	0.0
OREGON SAES	7	1.0	1.0	8268	9	8308	9	17784	20	20608	22	0.0	0.0
UTAH SAES	6	0.8	0.5	12929	12	13229	12	18019	12	19832	14	0.0	0.0
WASHINGTON SAES	4	0.8	0.8	14923	15	15050	15	18973	20	20510	21	0.0	0.0
WYOMING SAES	1	0.0	0.2	0	6	0	6	0	6	0	7	0.0	0.0
SUBTOT REG 4 WESTERN	42	6.5	7.0	118616	138	122767	139	150427	183	175782	211	0.0	0.0
NATIONAL TOTAL SAES	171	34.0	29.0	513781	502	530046	512	783117	736	886218	811	0.0	0.0
MARKETING ECONOMICS RO WOC	21	8.3	10.8	67030	221	77912	259	201080	259	230897	303	0.0	0.0
MARKETING ECONOMICS RO PA.	3	6.0	1.0	323000	27	375438	32	523000	27	600547	32	0.0	0.0
MARKETING ECONOMICS RO LA.	1	1.0	1.0	26000	27	30221	32	24000	27	29855	32	0.0	0.0
MARKETING ECONOMICS RO ILL	3	0.9	1.0	21000	27	24410	32	21000	27	24113	32	0.0	0.0
MARKETING ECONOMICS RO OHIO	1	0.5	0.0	15000	0	17435	0	15000	0	17224	0	0.0	0.0
MARKETING ECONOMICS RO ARZ	1	0.0	0.1	4000	4	4649	5	4000	4	4593	5	0.0	0.0
MARKETING ECONOMICS RO CAL	2	2.0	2.9	28000	56	32546	66	37000	66	42486	78	0.0	0.0
MARKETING ECONOMICS RO HAW	1	0.2	0.0	4000	0	4649	0	4000	0	4593	0	0.2	0.0
MARKETING ECONOMICS RO WSH	2	0.1	0.0	2000	0	2325	0	2000	0	2297	0	0.0	0.0
MARKETING ECONOMICS RO TOT	35	19.1	16.8	490030	362	569585	426	833080	410	956605	482	0.2	0.1
SUBTOT ERS	35	19.1	16.8	490030	362	569585	426	833080	410	956605	482	0.2	0.1
STATISTCL REPORTG SER WOC	14	3.4	4.5	98653	114	117920	138	98653	114	117132	137	0.0	0.0
STATISTCL REPORTG SER TBO	1	0.0	0.4	0	80	0	96	0	80	0	95	0.0	0.0
STATISTCL REPORTG SER PA.	4	0.7	0.2	93046	0	111218	0	113046	20	134221	25	0.0	0.0
STATISTCL REPORTG SER TOT	19	4.1	5.1	191699	194	229138	234	211699	214	251353	257	0.0	0.0
NATIONAL TOTAL USOA	54	23.2	22.0	681729	556	798723	660	1044779	624	1207958	739	0.2	0.1
NATIONAL TOT USOA-SAES	225	56.9	50.9	1195510	1058	1328769	1172	1819896	1356	2086176	1546		

TABLE I - 509 MARKETING FIRM AND SYSTEM EFFICIENCY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. RROJT M\$1967	ARPR. (CSRS AOMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS RROJT M\$1967	FUNOS GROSS INCL UNAL		USOA SMT 1966	CON,GT,CA 1967	WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	M\$1967			\$1966	M\$1967			\$1966	M\$1967
DELAWARE SAES	6	0.9	0.6	12867	9	13636	9	25975	26	30336	30	0.0	0.0	0	0
MAINE SAES	1	0.0	0.2	0	0	0	0	0	4	0	4	0.0	0.0	0	0
MARYLAND SAES	3	1.3	1.3	7862	8	8230	8	11956	15	16533	21	0.0	0.0	0	0
NEW YORK-CORNELL SAES	3	0.7	0.6	2246	6	2325	6	36927	49	44475	60	0.0	0.0	0	0
PENNSYLVANIA SAES	1	0.1	0.1	0	0	0	0	2644	2	2756	2	0.0	0.0	0	0
RHODE ISLAND SAES	1	0.7	0.5	13171	7	13698	7	13671	12	14572	13	0.0	0.0	0	0
VERMONT SAES	2	0.4	0.8	14420	19	16260	22	14420	19	16738	22	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	17	4.1	4.1	50566	49	54149	52	105593	127	125410	152	0.0	0.0	0	0
ARKANSAS SAES	1	0.7	0.7	13092	18	13192	18	16585	18	17735	19	0.0	0.0	0	0
FLORIDA SAES	1	0.3	0.5	1750	7	1832	7	4900	11	5488	12	0.0	0.0	0	0
GEORGIA SAES	6	0.9	0.7	10728	10	10774	10	17748	18	19158	20	0.0	0.0	0	0
KENTUCKY SAES	2	1.1	0.9	35221	25	36883	26	35222	27	38867	30	0.0	0.0	0	0
LOUISIANA SAES	3	0.8	0.7	6872	7	7090	7	17072	17	17608	17	0.0	0.0	0	0
MISSISSIPPI SAES	2	1.2	0.3	23877	7	24905	7	26718	11	33555	13	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.0	1.0	0	18	0	19	0	31	0	33	0.0	0.0	0	0
OKLAHOMA SAES	6	1.4	0.6	29851	39	30583	40	30340	39	36681	46	0.0	0.0	0	0
PUERTO RICO SAES	1	1.2	1.2	15490	11	16582	12	15490	12	18111	14	0.0	0.0	0	0
SOUTH CAROLINA SAES	5	0.7	0.0	1479	0	1493	0	23812	0	26045	0	0.0	0.0	6900	0
TENNESSEE SAES	5	0.4	0.7	16721	17	16721	17	17346	20	20040	22	0.0	0.0	0	0
TEXAS SAES	1	0.0	0.0	8	0	8	0	69	1	76	1	0.0	0.0	0	0
VIRGINIA SAES	1	0.2	0.3	0	1	0	0	4060	3	4547	3	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	35	8.9	7.7	155089	160	160063	164	209362	208	237911	230	0.0	0.0	6900	0
ILLINOIS SAES	3	0.6	0.5	8284	10	8510	10	15714	13	17755	13	0.0	0.0	0	0
INDIANA SAES	9	1.2	1.4	26993	32	26993	32	53332	61	67302	75	0.0	0.0	0	0
IOWA SAES	6	1.2	1.2	10080	14	10205	14	35382	48	38843	52	0.0	0.0	0	0
KANSAS SAES	4	0.5	0.7	12986	12	13256	12	18086	28	20078	32	0.0	0.0	0	0
MICHIGAN SAES	8	2.3	3.5	0	0	0	38	65092	75	69350	83	0.0	0.0	0	0
MINNESOTA SAES	5	0.3	0.6	10446	16	11368	16	17016	19	21361	25	0.0	0.0	3000	3
MISSOURI SAES	20	2.0	1.3	50500	31	50500	31	104370	57	109830	60	0.0	0.0	30080	0
NEBRASKA SAES	1	0.7	0.0	5490	0	5663	0	7540	0	8403	0	0.0	0.0	0	0
NORTH DAKOTA SAES	5	1.2	1.2	27608	31	29213	32	27673	35	32305	41	0.0	0.0	0	0
OHIO SAES	7	1.0	1.2	25552	21	25872	21	32863	31	36167	35	0.0	0.0	0	0
SOUTH DAKOTA SAES	2	2.2	2.2	29901	47	30333	48	30879	54	34360	59	0.0	0.0	0	0
WISCONSIN SAES	6	1.8	1.9	11562	23	11627	23	57910	71	68723	83	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	76	14.9	15.7	219402	274	223900	277	465857	492	524477	558	0.0	0.0	33080	3
ARIZONA SAES	1	0.1	0.1	2979	3	3078	3	4279	5	5034	5	0.0	0.0	0	0
CALIFORNIA SAES	6	2.5	2.2	16868	4	16955	4	48389	45	50355	47	0.0	0.0	0	0
COLORADO SAES	1	0.1	0.3	12050	13	12737	14	12676	14	15722	17	0.0	0.0	0	0
HAWAII SAES	1	0.3	0.3	6528	5	6931	5	6528	8	7774	9	0.0	0.0	0	0
MONTANA SAES	2	0.5	0.4	5154	15	5490	16	5296	15	7001	19	0.0	0.0	0	0
NEVADA SAES	1	0.4	0.3	9010	8	9267	8	9010	8	10422	9	0.0	0.0	0	0
NEW MEXICO SAES	3	1.1	1.8	10598	18	11139	19	17190	28	21986	37	0.0	0.0	0	0
OREGON SAES	5	2.5	2.5	11219	11	11275	11	24039	25	27857	27	0.0	0.0	0	0
UTAH SAES	1	0.3	0.4	9157	13	9370	13	9157	14	10078	15	0.0	0.0	0	0
WASHINGTON SAES	3	0.9	0.9	11259	12	11356	12	16488	17	17823	18	0.0	0.0	0	0
WYOMING SAES	1	0.4	0.5	10884	13	11413	14	11684	14	13746	16	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	25	9.1	9.7	105706	115	109011	119	164736	193	187798	219	0.0	0.0	0	0
NATIONAL TOTAL SAES	153	37.1	37.3	530763	598	547123	612	945548	1020	1075596	1159	0.0	0.0	39980	3
CRORS RESEARCH OIV	4	0.2	0.1	7912	8	8840	8	7912	8	8830	8	0.0	0.0	800	0
CRORS RESEARCH OIV	4	0.2	0.1	7912	8	8840	8	7912	8	8830	8	0.0	0.0	800	0
TRANSPORT/FACILITS RO BEL	7	24.0	28.3	510584	497	621417	627	510584	497	620026	625	0.0	0.0	0	0
TRANSPORT/FACILITS RO WOC	3	0.2	0.4	0	0	0	0	4090	10	4966	13	0.0	0.0	0	0
TRANSPORT/FACILITS RO TBO	5	0.0	4.2	0	84	0	106	0	84	0	105	0.0	0.5	0	10
TRANSPORT/FACILITS RO PA.	1	2.0	0.0	35700	0	43449	0	35700	0	43352	0	0.0	0.0	0	0
TRANSPORT/FACILITS RO ILL	1	0.6	0.0	15475	0	18834	0	15475	0	18792	0	0.0	0.0	0	0
TRANSPORT/FACILITS RO INO	2	1.0	0.0	20370	8	24792	10	20370	8	24736	10	1.0	0.0	19800	0
TRANSPORT/FACILITS RO OHO	1	1.0	0.0	25000	0	30427	0	25000	0	30358	0	1.0	0.0	25000	0
TRANSPORT/FACILITS RO FGN	3	1.7	3.0	0	0	0	0	35387	66	42971	82	0.0	0.0	0	0
TRANSPORT/FACILITS RO TOT	23	30.5	35.9	607129	589	738919	743	646606	665	785201	835	2.0	0.5	44800	10
SUBTOT ARS	27	30.6	36.0	615041	597	747759	751	654518	673	794031	843	2.0	0.5	45600	10
MARKETING ECONOMICS RO WOC	9	11.4	10.6	225750	210	262400	247	225750	210	259222	247	0.0	0.0	0	0
MARKETING ECONOMICS RO TEN	1	1.0	1.0	23000	22	26734	26	23000	22	26410	26	0.0	0.0	0	0
MARKETING ECONOMICS RO CAL	2	1.0	2.0	23000	44	26734	50	23000	44	26410	50	0.0	0.0	0	0
MARKETING ECONOMICS RO TOT	12	13.4	13.6	271750	276	315868	323	271750	276	312042	323	0.0	0.0	0	0
SUBTOT ERS	12	13.4	13.6	271750	276	315868	323	271750	276	312042	323	0.0	0.0	0	0
MANAGEMNT SER OIV FCS WOC	1	3.7	4.4	81740	99	90280	111	81740	99	90280	111	0.0	0.0	0	0
MANAGEMNT SER OIV FCS TOT	1	3.7	4.4	81740	99	90280	111	81740	99	90280	111	0.0	0.0	0	0
MARKETING OIV FCS WOC	2	6.1	5.1	104760	128	115516	141	138760	128	151605	141	0.0	0.0	0	0
MARKETING OIV FCS TBO	1	0.0	1.0	0	25	0	28	0	25	0	28	0.0	1.0	0	10
MARKETING OIV FCS TOT	3	6.1	6.1	104760	153	115516	169	138760	153	151605	169	0.0	1.0	0	10
PURCHASING OIV FCS WOC	3	4.8	5.5	102900	127	111543	141	102900	127	111543	141	0.0	0.0	0	0
PURCHASING OIV FCS ILL	1	0.8	0.0	18000	0	19512	0	18000	0	19512	0	0.0	0.0	0	0
PURCHASING OIV FCS MON	1	0.3	0.0	7000	0	7588	0	7000	0	7588	0	0.0	0.0	0	0
PURCHASING OIV FCS TOT	5	5.9	5.5	127900	127	138643	141	127900	127	138643	141	0.0	0.0	0	0
SUBTOT FSC	9	15.7	16.0	314400	379	364439	421	348400	379	380528	421	0.0	1.0	0	10
NATIONAL TOTAL USOA	48	59.7	65.7	1201191	1252	1408066	1495	1274668	1328	1486601	1587	2.0	1.5	45600	20
NATIONAL TOT USOA-SAES	201	94.8	101.5	1731954	1850	1955189	2107	2174616	2328	2516597	2726				

TABLE 1 - 510 FARMER BARGAINING POWER

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		TOTAL FUNDS				USDA CON,GT,CA WITH SAES			
		1966	1967	ALL TO TO PROJ \$1966	GROSS-INC UNAL M\$1967	ALL TO TO PROJ \$1966	GROSS-INC UNAL M\$1967	ALL TO TO PROJ \$1966	GROSS-INC UNAL M\$1967	SMY 1966	1967	FUNDS ALL TO \$1966	M\$1967
TENNESSEE SAES	1	0.1	0.0	7441	3	7441	3	7597	4	8777	5	0.0	0.0
SUBTOT REG 2 SOUTHERN	1	0.1	0.0	7441	3	7441	3	7597	4	8777	5	0.0	0.0
INDIANA SAES	4	0.4	0.5	4961	9	4961	9	9961	18	12570	24	0.0	0.0
MINNESOTA SAES	2	0.6	0.7	9543	13	10386	14	13390	15	16909	19	0.0	0.0
SUBTOT REG 3 NORTH CENT	6	1.0	1.2	14504	22	15347	23	23351	33	29379	43	0.0	0.0
CALIFORNIA SAES	2	0.7	0.7	9100	9	9146	9	19483	20	20275	21	0.0	0.0
OREGON SAES	1	0.5	0.5	585	1	588	1	2649	3	3081	3	0.0	0.0
SUBTOT REG 4 WESTERN	3	1.2	1.2	9685	10	9734	10	22142	23	23356	24	0.0	0.0
NATIONAL TOTAL SAES	10	2.3	2.5	31630	35	32522	36	53090	60	61512	72	0.0	0.0
MARKETING ECONOMICS RO WOC	14	13.8	14.3	237680	262	276266	309	257630	270	295829	316	0.0	0.0
MARKETING ECONOMICS RO TOT	14	13.8	14.3	237680	262	276266	309	257630	270	295829	316	0.0	0.0
SUBTOT ERS	14	13.8	14.3	237680	262	276266	309	257630	270	295829	316	0.0	0.0
MANAGEMNT SER OIV FCS WOC	1	0.8	1.0	18300	22	20212	25	18300	22	20212	25	0.0	0.0
MANAGEMNT SER OIV FCS TOT	1	0.8	1.0	18300	22	20212	25	18300	22	20212	25	0.0	0.0
MARKETING OIV FCS WOC	1	2.8	3.6	72750	89	80219	98	72750	89	79485	98	0.0	0.0
MARKETING OIV FCS TOT	1	2.8	3.6	72750	89	80219	98	72750	89	79485	98	0.0	0.0
PURCHASING OIV FCS WOC	1	1.0	1.2	22050	27	23902	30	22050	27	23902	30	0.0	0.0
PURCHASING OIV FCS PA.	1	0.7	0.0	15000	0	16260	0	15000	0	16260	0	0.7	0.0
PURCHASING OIV FCS NE8	1	0.2	0.0	3500	0	3794	0	3500	0	3794	0	0.2	0.0
PURCHASING OIV FCS TOT	3	1.9	1.2	40550	27	43956	30	40550	27	43956	30	0.9	0.0
SUBTOT FCS	5	5.6	5.7	131600	138	144387	153	131600	138	143653	153	0.9	0.0
NATIONAL TOTAL USOA	19	19.4	20.0	369280	400	420653	462	389230	408	439482	469	0.9	0.0
NATIONAL TOT USOA-SAES	29	20.9	22.5	400910	435	453175	498	423820	468	482494	541		

TABLE I - 601 EXPANSION OF FOREIGN MARKETS FOR U.S. FARM PRODUCTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. \$1966	APPR. (CSRS AOMSTRO) TO PROJ \$1967	GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNOS				USOA CON,GT,CA WITH SAES		FUNOS ALL TO \$1966	ALL TO \$1967
		1966	1967			\$1966	\$1967		TO PROJ \$1966	GROSS \$1966	INCL \$1966	UNAL \$1967	SMY 1966	1967		
CONN/STORRS SAES	3	0.0	0.5	0	0	0	0	0	5	0	5	0.0	0.0	0	0	
MARYLAND SAES	8	1.6	1.6	7247	5	7586	9	12607	17	17433	23	0.0	0.0	0	0	
NEW JERSEY SAES	1	0.1	0.1	0	0	0	0	12315	5	13466	6	0.0	0.0	11315	4	
NEW YORK-CORNELL SAES	1	0.5	0.5	0	0	0	0	34985	54	42135	66	0.0	0.0	0	0	
PENNSYLVANIA SAES	1	0.4	0.4	8846	15	9078	15	12643	18	13177	19	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	14	2.6	3.1	16093	20	16664	24	72550	99	86211	119	0.0	0.0	11315	4	
LOUISIANA SAES	1	0.0	0.0	770	1	794	1	876	2	903	2	0.0	0.0	0	0	
NORTH CAROLINA SAES	2	0.6	0.5	9550	9	9899	10	12180	11	13134	12	0.0	0.0	0	0	
SOUTH CAROLINA SAES	13	1.7	1.5	23995	25	24227	25	23996	25	26244	27	0.0	0.0	0	0	
TEXAS SAES	5	0.9	0.6	15609	14	16210	14	17728	14	19618	16	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	21	3.2	2.6	49924	49	51130	50	54780	52	59899	57	0.0	0.0	0	0	
ILLINOIS SAES	10	0.8	0.9	10189	13	10468	13	25114	32	28377	33	0.0	0.0	1413	2	
INDIANA SAES	3	0.2	0.3	4112	7	4112	7	6112	12	7713	16	0.0	0.0	0	0	
IOWA SAES	2	0.3	0.2	6332	10	6410	10	14592	15	16019	16	0.0	0.0	4716	0	
KANSAS SAES	2	0.9	0.9	0	0	0	0	20354	20	22594	23	0.0	0.0	14479	15	
MICHIGAN SAES	8	0.6	0.9	6349	6	6490	6	34349	26	36595	27	0.0	0.0	28000	20	
MINNESOTA SAES	3	0.7	0.8	3063	6	3334	7	31964	59	40127	75	0.0	0.0	20000	44	
MISSOURI SAES	2	0.1	0.1	3813	4	3839	4	5166	5	5437	5	0.0	0.0	0	0	
NEBRASKA SAES	1	0.2	0.2	7330	7	7561	7	7339	7	8179	8	0.0	0.0	0	0	
NORTH DAKOTA SAES	4	0.4	0.5	0	7	0	7	9202	18	10741	21	0.0	0.0	0	0	
OHIO SAES	2	0.6	0.6	10313	13	10442	13	10539	13	11598	15	0.0	0.0	0	0	
WISCONSIN SAES	1	0.4	0.4	12322	13	12391	13	15736	16	18674	19	0.0	0.0	0	0	
COLLEGE ALASKA FRSTY SCH	2	0.1	0.0	3032	2	3032	2	6686	4	6686	4	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	40	5.4	5.7	66855	88	68079	89	187153	227	212740	262	0.0	0.0	68608	81	
CALIFORNIA SAES	5	0.8	0.8	3400	8	3417	8	24976	28	25990	28	0.0	0.0	0	0	
COLORADO SAES	1	0.0	0.1	5233	4	5531	4	5724	6	7099	7	0.0	0.0	0	0	
HAWAII SAES	2	0.1	0.2	4785	6	5080	6	8322	9	9910	9	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	8	0.9	1.1	13418	18	14028	18	39022	43	42999	44	0.0	0.0	0	0	
NATIONAL TOTAL SAES	83	12.1	12.5	146290	175	149901	181	353505	421	401849	482	0.0	0.0	79923	85	
EASTERN UTILIZATN RO WDC	1	0.0	2.0	0	68	0	84	0	68	0	84	0.0	0.0	0	0	
EASTERN UTILIZATN RO TOT	1	0.0	2.0	0	68	0	84	0	68	0	84	0.0	0.0	0	0	
NORTHERN UTILIZATN RO ILL	3	2.8	6.5	80610	181	95209	213	80610	181	95069	213	0.0	0.0	0	0	
NORTHERN UTILIZATN RO TOT	3	2.8	6.5	80610	181	95209	213	80610	181	95069	213	0.0	0.0	0	0	
WESTERN UTILIZATN RO CAL	7	10.7	8.5	307085	267	368992	319	307085	267	368628	318	0.0	0.0	0	0	
WESTERN UTILIZATN RO TOT	7	10.7	8.5	307085	267	368992	319	307085	267	368628	318	0.0	0.0	0	0	
SUBTOT ARS	11	13.5	17.0	387695	516	466201	616	387695	516	463697	615	0.0	0.0	0	0	
FOREIGN OVLP/TRAOE RO WOC	5	14.2	15.9	394760	400	480774	493	394760	400	497670	498	0.0	0.0	0	0	
FOREIGN OVLP/TRAOE RO TOT	5	14.2	15.9	394760	400	480774	493	394760	400	497670	498	0.0	0.0	0	0	
FOREIGN REG ANLYS RO WOC	50	51.0	56.5	658000	666	867993	897	920000	1013	1171000	1299	0.0	0.5	24000	9	
FOREIGN REG ANLYS RO TOT	50	51.0	56.5	658000	666	867993	897	920000	1013	1171000	1299	0.0	0.5	24000	9	
SUBTOT ERS	55	65.2	72.4	1052760	1066	1348767	1390	1314760	1413	1668670	1797	0.0	0.5	24000	9	
NATIONAL TOTAL USOA	66	78.7	89.4	1440455	1582	1812968	2006	1702455	1929	2132367	2417	0.0	0.5	24000	9	
NATIONAL TOT USOA-SAES	149	90.8	101.5	1586745	1757	1962869	2187	2031960	2341	2510216	2885					

TABLE I - 602 EVALUATION OF FOOD AID PROGRAMS

PERFORMING ORGANIZATION		NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. \$1966	APPR. (CSRS AOMSTRO) TO PROJ \$1967	GROSS-INC UNAL \$1966 \$1967		ALL TO PROJ \$1966	TOTAL FUNOS TO PROJ \$1967	GROSS \$1966	INCL \$1967	UNAL \$1967	USOA CON,GT,CA WITH SAES	FUNOS ALL TO \$1966	ALL TO \$1967
			1966	1967										SMY 1966 1967		
FOREIGN OVLP/TRAOE RO WOC		2	1.7	1.5	41240	44	50226	54	41240	44	51990	55	0.0	0.0	0	0
FOREIGN OVLP/TRAOE RO TOT		2	1.7	1.5	41240	44	50226	54	41240	44	51990	55	0.0	0.0	0	0
SUBTOT ERS		2	1.7	1.5	41240	44	50226	54	41240	44	51990	55	0.0	0.0	0	0
NATIONAL TOTAL USOA		2	1.7	1.5	41240	44	50226	54	41240	44	51990	55	0.0	0.0	0	0
NATIONAL TOT USOA-SAES		2	1.7	1.5	41240	44	50226	54	41240	44	51990	55				

TABLE I - 603 TECHNICAL ASSISTANCE TO DEVELOPING COUNTRIES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FE0. \$1966	APPR. (CSRS AOMSTRO) TO PROJ \$1967	GROSS-INC UNAL		ALL TO PROJ \$1966	TOTAL FUNOS TO PROJ \$1967	GROSS \$1966	INCL \$1967	UNAL \$1967	USOA CON,GT,CA WITH SAES		FUNOS \$1966	ALL TO \$1967
		1966	1967			SMY 1966	1967									
MARYLAND SAES	2	1.2	1.2	5825	7	6097	7	12601	15	17424	20	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	1	0.0	0.0	0	0	0	0	113	13	136	15	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	3	1.2	1.2	5825	7	6097	7	12714	28	17560	35	0.0	0.0	0	0	
TEXAS SAES	1	0.0	0.0	0	0	0	0	396	1	438	1	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	396	1	438	1	0.0	0.0	0	0	
ILLINOIS SAES	4	0.6	0.6	8972	10	9218	10	21017	22	23747	23	0.0	0.0	1413	2	
IOWA SAES	4	1.2	1.0	0	0	0	0	58755	77	64503	83	0.0	0.0	0	0	
KANSAS SAES	2	0.0	0.0	0	0	0	0	2000	2	2220	2	0.0	0.0	0	0	
MICHIGAN SAES	1	0.2	0.2	0	0	0	0	42662	14	45453	15	0.0	0.0	0	0	
WISCONSIN SAES	1	0.3	0.3	0	0	0	0	16604	17	19704	19	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	12	2.3	2.1	8972	10	9218	10	141038	132	155627	142	0.0	0.0	1413	2	
ARIZONA SAES	1	0.2	0.2	0	0	0	0	604	3	711	4	0.0	0.0	0	0	
CALIFORNIA SAES	1	0.2	0.1	1650	2	1658	2	3074	3	3198	3	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	2	0.4	0.3	1650	2	1658	2	3678	6	3909	7	0.0	0.0	0	0	
NATIONAL TOTAL SAES	18	4.0	3.6	16447	19	16973	19	157826	167	177534	185	0.0	0.0	1413	2	
CROPS RESEARCH OIV BEL	8	2.1	2.0	0	0	0	0	48115	48	53702	55	0.0	0.0	0	0	
CROPS RESEARCH OIV WOC	1	0.0	0.0	0	0	0	0	5494	6	6132	7	0.0	0.0	0	0	
CROPS RESEARCH OIV FLA	1	1.0	1.0	0	0	0	0	34161	35	38128	40	0.0	0.0	0	0	
CROPS RESEARCH OIV LA	1	0.1	0.0	0	0	0	0	1299	0	1450	0	0.0	0.0	0	0	
CROPS RESEARCH OIV MIS	1	0.1	0.0	0	0	0	0	2007	0	2240	0	0.0	0.0	0	0	
CROPS RESEARCH OIV FGN	12	11.6	18.2	0	0	0	0	362064	608	404104	692	0.0	0.0	0	0	
CROPS RESEARCH OIV TOT	24	14.9	21.2	0	0	0	0	453140	697	505756	794	0.0	0.0	0	0	
SUBTOT ARS	24	14.9	21.2	0	0	0	0	453140	697	505756	794	0.0	0.0	0	0	
FOREIGN OVLP/TRAOE RO WOC	5	3.8	8.2	0	0	0	0	164000	363	206754	451	0.0	0.0	0	0	
FOREIGN OVLP/TRAOE RO FGN	7	4.4	4.5	0	0	0	0	125000	119	157586	148	0.0	0.0	0	0	
FOREIGN OVLP/TRAOE RO TOT	12	8.2	12.7	0	0	0	0	289000	482	364340	599	0.0	0.0	0	0	
SUBTOT ERS	12	8.2	12.7	0	0	0	0	289000	482	364340	599	0.0	0.0	0	0	
NATIONAL TOTAL USOA	36	23.1	33.9	0	0	0	0	742140	1179	870096	1393	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	54	27.1	37.6	16447	19	16973	19	899966	1346	1047630	1578					

TABLE I - 701 INSURE FOOD PRODUCTS FREE FROM TOXIC RESIDUES FROM AGRICULTURAL SOURCES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FE0. ALL TO 1966	APPR. (CSRS ADMSTR0) TO PROJ 1967	GROSS-INC UNAL 1966	GROSS-INC UNAL 1967	TOTAL FUNDS ALL TO PROJ 1966	TOTAL FUNDS GROSS INCL UNAL 1966	TOTAL FUNDS GROSS INCL UNAL 1967	USOA CON,GT,CA WITH SAES			
										5MY 1966 1967	FUNOS ALL TO 1966	FUNOS ALL TO 1967	
CONN/NEW HAVEN SAES	1	0.1	0.1	2020	2	2020	2	2720	2	2180	0	0	0
MARYLAND SAES	9	1.5	1.6	66139	22	69235	22	96301	46	133165	63	0.0	0.0
MASSACHUSETTES SAES	13	2.2	2.5	30321	56	32777	56	76721	101	104261	133	0.0	0.0
NEW JERSEY SAES	3	1.3	1.6	23325	15	25580	15	32643	25	35693	28	0.0	0.0
NEW YORK-CORNELL SAES	12	4.9	4.8	34526	24	35745	24	172105	156	207281	189	0.0	0.0
NEW YORK-GENEVA SAES	21	2.2	2.2	11922	18	11978	18	57638	78	66799	83	0.0	0.0
PENNSYLVANIA SAES	12	1.8	2.4	45699	48	46899	49	246666	210	256994	218	0.0	0.0
RHODE ISLAND SAES	5	0.5	0.5	20590	12	21415	12	26794	24	28560	25	0.0	0.0
VERMONT SAES	1	1.1	0.9	14104	11	15903	13	14104	11	16371	13	0.0	0.0
SUBTOT REG 1 NORTHEAST	77	15.6	16.6	248646	208	259552	211	722992	653	847304	754	0.0	0.0
ALABAMA SAES	21	0.7	1.7	15764	20	15976	20	51958	52	57035	59	0.0	0.0
ARKANSAS SAES	3	0.5	0.6	25010	17	25202	17	32506	30	34759	32	0.0	0.0
FLORIDA SAES	3	5.2	6.1	51400	41	53803	43	156400	168	175182	186	0.0	0.0
GEORGIA SAES	1	0.1	0.1	3409	3	3424	3	3409	3	3680	3	0.0	0.0
KENTUCKY SAES	1	0.6	0.9	13025	18	13639	19	17725	38	19560	42	0.0	0.0
LOUISIANA SAES	5	0.6	0.6	14800	15	15270	15	23847	31	24594	31	0.0	0.0
MISSISSIPPI SAES	7	3.6	3.3	46978	51	48998	53	57611	58	72354	72	0.0	0.0
NORTH CAROLINA SAES	8	4.3	4.4	54646	61	56643	63	163249	175	176045	188	0.0	0.0
PUERTO RICO SAES	4	3.1	3.1	33977	21	36373	21	38744	27	45299	31	0.0	0.0
SOUTH CAROLINA SAES	15	1.5	1.7	15658	17	15809	17	30482	32	33340	35	0.0	0.0
TENNESSEE SAES	13	1.5	1.5	36234	35	36234	35	41451	46	47888	53	0.0	0.0
TEXAS SAES	15	2.3	2.3	38586	34	40073	35	89853	82	99439	89	0.0	0.0
VIRGINIA SAES	17	5.7	6.2	70994	88	72091	88	184868	176	207053	202	0.0	0.0
SUBTOT REG 2 SOUTHERN	113	29.8	32.5	420481	421	433535	429	892103	918	996228	1023	0.0	0.0
ILLINOIS SAES	2	0.4	0.1	41727	39	42874	40	50366	41	56912	46	0.0	0.0
INDIANA SAES	12	0.9	0.6	24636	16	24636	16	64140	56	80937	69	0.0	0.0
IOWA SAES	10	2.5	2.7	68967	49	69820	49	122393	97	134365	106	0.0	0.0
KANSAS SAES	5	0.4	0.4	11801	13	12046	13	14598	15	16204	16	0.0	0.0
MICHIGAN SAES	12	4.2	5.3	60278	54	61721	54	106559	107	113531	113	0.0	0.0
MINNESOTA SAES	11	0.7	0.7	17610	22	19167	23	37328	39	46861	49	0.0	0.0
MISSOURI SAES	6	1.5	1.2	30758	32	30976	32	88298	43	92916	47	0.0	0.0
NEBRASKA SAES	2	0.5	0.0	36402	0	37548	0	42210	0	47042	0	0.0	0.0
NORTH DAKOTA SAES	12	1.6	2.4	31491	33	33321	34	31650	40	36947	49	0.0	0.0
OHIO SAES	11	1.4	0.6	35068	11	35510	11	63660	21	70058	23	0.0	0.0
SOUTH DAKOTA SAES	2	0.4	0.6	2812	2	2852	2	7400	14	8234	16	0.0	0.0
WISCONSIN SAES	8	1.8	1.0	26947	10	27097	10	66171	37	78527	41	0.0	0.0
SUBTOT REG 3 NORTH CENT	93	16.4	15.6	388597	281	397568	284	694773	510	782534	575	0.0	0.0
ARIZONA SAES	18	1.9	1.9	25062	17	25894	17	97535	94	114742	111	0.0	0.0
CALIFORNIA SAES	51	9.5	9.0	27136	23	27275	23	540534	522	562499	545	0.0	0.0
COLORADO SAES	1	0.6	0.7	21349	24	22567	25	24837	25	30805	31	0.0	0.0
HAWAII SAES	9	3.2	2.7	17782	18	18878	18	113534	114	125204	131	0.0	0.0
IDAHO SAES	5	0.9	4.6	25472	20	26855	20	35179	39	43993	49	0.0	0.0
MONTANA SAES	1	0.4	0.4	3243	10	3454	11	9566	10	12645	13	0.0	0.0
NEVADA SAES	6	1.3	1.8	7590	10	7806	10	18749	21	21684	24	0.0	0.0
NEW MEXICO SAES	1	0.5	0.5	5953	8	6257	8	13183	17	16860	22	0.0	0.0
OREGON SAES	17	1.0	1.0	11678	10	11737	10	56167	59	65087	66	0.0	0.0
UTAH SAES	4	1.8	1.8	20080	22	20546	22	44881	60	49396	67	0.0	0.0
WASHINGTON SAES	6	1.3	1.3	21070	22	21249	22	37672	38	40722	40	0.0	0.0
WYOMING SAES	1	0.4	0.7	5581	6	5852	6	9215	15	10842	18	0.0	0.0
SUBTOT REG 4 WESTERN	120	22.9	26.5	191996	190	198370	192	1001052	1014	1104479	1117	0.0	0.0
NATIONAL TOTAL SAES	403	84.7	91.3	1249720	1100	1289025	1116	3310920	3095	3730545	3469	0.0	0.0
AGRI ENGINEERING RO	8EL	1	1.0	29321	35	35044	43	29321	35	34939	43	0.0	0.0
AGRI ENGINEERING RO	TEX	3	0.4	32193	45	38476	54	32193	45	38360	54	0.0	0.0
AGRI ENGINEERING RO	VA.	1	0.0	0	20	0	25	0	20	0	25	0.0	0.5
AGRI ENGINEERING RO	TOT	5	1.4	61514	100	73520	122	61514	100	73299	122	0.0	0.5
ANIMAL HUSBANORY RO	8EL	18	6.0	413792	411	489452	490	413792	411	492636	466	0.0	0.0
ANIMAL HUSBANORY RO	T80	1	0.0	0	42	0	50	0	42	0	51	0.0	1.0
ANIMAL HUSBANORY RO	NYC	15	0.8	40800	0	48260	0	40800	0	48573	0	0.8	0.0
ANIMAL HUSBANORY RO	ALA	2	0.9	45000	0	53228	0	45000	0	53575	0	0.9	0.0
ANIMAL HUSBANORY RO	GA.	4	1.2	58468	21	69159	26	58468	21	69608	26	1.2	0.4
ANIMAL HUSBANORY RO	NO.	32	5.8	343398	433	406186	519	343398	433	408827	522	0.0	0.0
ANIMAL HUSBANORY RO	WIS	1	0.4	20345	0	24065	0	20345	0	24222	0	0.4	0.0
ANIMAL HUSBANORY RO	ARZ	1	0.3	16538	0	19562	0	16538	0	19689	0	0.0	0.0
ANIMAL HUSBANORY RO	TOT	74	15.4	938341	907	1109912	1085	938341	907	1117120	1095	3.3	1.4
ENTOMOLOGY RO	8EL	8	3.8	118314	139	136199	164	118314	139	136189	163	0.0	0.0
ENTOMOLOGY RO	GA.	1	0.8	22700	22	26131	26	22700	22	26129	26	0.0	0.0
ENTOMOLOGY RO	TEX	3	3.1	86933	84	100074	98	86933	84	100066	98	0.0	0.0
ENTOMOLOGY RO	MIC	1	0.0	3000	3	3453	4	3000	3	3453	4	0.0	0.0
ENTOMOLOGY RO	WSH	4	3.1	74116	78	85319	91	74116	78	85312	91	0.0	0.0
ENTOMOLOGY RO	TOT	17	10.7	305063	326	351176	383	305063	326	351149	382	0.0	0.0
HUMAN NUTRITION RO	8EL	37	8.3	377077	463	447939	547	377077	463	446467	545	0.0	0.0
HUMAN NUTRITION RO	T80	8	0.0	0	86	0	102	0	86	0	102	0.0	0.5
HUMAN NUTRITION RO	NYC	5	0.3	12000	0	14255	0	12000	0	14208	0	0.0	0.0
HUMAN NUTRITION RO	FLA	1	1.9	89155	0	105909	0	89155	0	105562	0	1.9	0.0
HUMAN NUTRITION RO	TEX	1	1.0	47500	0	56426	0	47500	0	56241	0	1.0	0.0
HUMAN NUTRITION RO	INO	3	1.8	85824	0	101952	0	85824	0	101617	0	1.8	0.0
HUMAN NUTRITION RO	TOT	55	13.3	611556	549	726481	649	611556	549	724095	647	4.7	0.5
SUBTOT ARS	151	40.8	40.2	1916474	1882	2261089	2239	1916474	1882	2265673	2246	8.0	2.4
NATIONAL TOTAL USOA	151	40.8	40.2	1916474	1882	2261089	2239	1916474	1882	2265673	2246	8.0	2.4
NATIONAL TOT USOA-SAES	554	117.5	129.0	3166194	2982	3550114	3355	4837302	4862	5606126	5600		

TABLE I - 702 PROTECT FOOD SUPPLIES FROM HARMFUL MICROORGANISMS AND NATURALLY OCCURRING TOXINS

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	FEO. APRR. TO RROJ \$1967	GROSS-INC UNAL		ALL TO TO \$1966	TOTAL FUNOS				USOA CON. GT. CA		WITH SAES FUNOS ALL TO	
		1966	1967			\$1966	\$1967		\$1966	\$1967	RROJ	GROSS	INCL	UNAL	1966	1967
NEW HAMPSHIRE SAES	1	0.5	0.5	6909	30	6909	30	6909	30	7517	31	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	5	0.7	0.9	0	5	0	5	19304	30	23250	35	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	6	1.2	1.4	6909	35	6909	35	26213	60	30767	66	0.0	0.0	0	0	
ALABAMA SAES	11	1.5	1.5	10277	10	10413	10	65056	74	71412	80	0.0	0.0	30889	31	
GEORGIA SAES	1	0.2	0.2	0	0	0	0	3325	2	3590	2	0.0	0.0	0	0	
KENTUCKY SAES	1	0.1	0.1	3879	5	4062	5	10829	16	11950	18	0.0	0.0	0	0	
LOUISIANA SAES	3	0.1	0.1	0	0	0	0	1421	1	1466	1	0.0	0.0	0	0	
NORTH CAROLINA SAES	3	0.2	0.6	3737	2	3874	2	7384	18	7963	19	0.0	0.0	0	0	
OKLAHOMA SAES	2	0.4	0.3	0	0	0	0	16739	62	20238	75	0.0	0.0	0	0	
TEXAS SAES	2	0.2	0.2	1200	2	1246	2	2794	4	3092	4	0.0	0.0	530	0	
SUBTOT REG 2 SOUTHERN	23	2.7	3.0	19093	19	19595	19	107548	178	119711	199	0.0	0.0	31419	31	
ILLINOIS SAES	5	0.4	0.4	1159	5	1191	5	42912	45	48488	50	0.0	0.0	0	0	
KANSAS SAES	3	0.8	0.8	4489	3	4582	3	17329	17	19237	19	0.0	0.0	0	0	
MICHIGAN SAES	2	0.0	0.0	0	0	0	0	2400	0	2559	0	0.0	0.0	0	0	
NEBRASKA SAES	5	1.4	1.4	19393	23	20004	23	53801	26	59960	31	0.0	0.0	5736	0	
SOUTH DAKOTA SAES	1	0.3	0.3	2297	3	2330	3	2824	4	3142	4	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	16	2.9	3.0	27338	34	28107	34	119266	92	133385	104	0.0	0.0	5736	0	
CALIFORNIA SAES	2	1.2	0.2	9000	0	9046	0	20325	7	21151	7	0.0	0.0	0	0	
OREGON SAES	5	1.4	1.4	0	0	0	0	32810	34	38021	38	0.0	0.0	0	0	
UTAH SAES	1	0.6	0.0	8081	1	8269	1	11396	1	12543	1	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	8	3.2	1.6	17081	1	17315	1	64531	42	71715	46	0.0	0.0	0	0	
NATIONAL TOTAL SAES	53	10.1	9.0	70421	89	71926	89	317558	372	355578	415	0.0	0.0	37155	31	
ANIMAL HUSBANDRY RO	8EL	1	0.2	17612	18	20832	21	17612	18	20967	22	0.0	0.0	0	0	
ANIMAL HUSBANDRY RO	WIS	1	0.4	20345	0	24065	0	20345	0	24222	0	0.4	0.0	20345	0	
ANIMAL HUSBANDRY RO	TOT	2	0.6	37957	18	44897	21	37957	18	45189	22	0.4	0.0	20345	0	
CROPS RESEARCH OIV	VA.	2	0.6	29588	147	33056	167	29588	147	33023	167	0.0	2.8	0	106	
CROPS RESEARCH OIV	MIN	1	2.1	80000	0	89377	0	80000	0	89289	0	2.1	0.0	80000	0	
CROPS RESEARCH OIV	COL	1	1.5	59774	0	66781	0	59774	0	66715	0	1.5	0.0	59774	0	
CROPS RESEARCH OIV	TOT	4	4.2	169362	147	189214	167	169362	147	189027	167	3.6	2.8	139774	106	
MARKET QUALITY RO	8EL	3	1.3	41602	44	48688	52	41602	44	48677	52	0.0	0.0	0	0	
MARKET QUALITY RO	WOC	3	1.5	41547	39	48624	45	41547	39	48614	45	0.0	0.0	0	0	
MARKET QUALITY RO	GA.	2	0.9	24814	28	29040	32	24814	28	29034	32	0.0	0.0	0	0	
MARKET QUALITY RO	NC.	2	0.1	2492	3	2917	3	2492	3	2916	3	0.0	0.0	0	0	
MARKET QUALITY RO	OKL	1	0.0	0	5	0	6	0	5	0	6	0.0	0.1	0	5	
MARKET QUALITY RO	TEX	2	1.4	31286	34	36615	40	31286	34	36607	40	0.0	0.0	0	0	
MARKET QUALITY RO	INO	2	0.7	25000	25	29258	29	25000	25	29252	29	0.7	0.0	25000	0	
MARKET QUALITY RO	TOT	15	5.8	166741	178	195142	207	166741	178	195100	207	0.7	0.1	25000	5	
EASTERN UTILIZATN RO	8EL	6	0.0	0	42	0	50	0	42	0	50	0.0	0.0	0	0	
EASTERN UTILIZATN RO	WOC	6	2.3	59800	67	74466	83	59800	67	74475	83	0.0	0.0	0	0	
EASTERN UTILIZATN RO	RA.	2	0.0	0	16	0	18	0	16	0	18	0.0	0.0	0	0	
EASTERN UTILIZATN RO	ILL	1	1.5	50827	0	63293	0	50827	0	63299	0	0.0	0.0	0	0	
EASTERN UTILIZATN RO	CAL	18	2.7	75761	79	94343	93	75761	79	94350	93	0.0	0.0	0	0	
EASTERN UTILIZATN RO	TOT	33	6.5	186388	204	232102	244	186388	204	232124	244	0.0	0.0	0	0	
NORTHERN UTILIZATN RO	ILL	8	6.7	208719	210	246519	245	208719	210	246155	245	0.0	0.0	0	0	
NORTHERN UTILIZATN RO	SO.	4	3.1	105400	0	124490	0	105400	0	124306	0	3.1	0.0	105400	0	
NORTHERN UTILIZATN RO	CAL	25	3.2	89035	92	105160	108	89035	92	105003	108	0.0	0.0	0	0	
NORTHERN UTILIZATN RO	TOT	37	13.0	403154	302	476169	353	403154	302	475464	353	3.1	0.0	105400	0	
SOUTHERN UTILIZATN RO	LA.	12	9.7	267636	272	321800	326	267636	272	321144	324	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO	MO.	2	3.5	107272	0	128980	0	107272	0	128719	0	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO	CAL	28	3.3	92538	102	111265	124	92538	102	111040	124	0.0	0.0	0	0	
SOUTHERN UTILIZATN RO	TOT	42	16.5	467446	374	562045	450	467446	374	560903	448	0.0	0.0	0	0	
WESTERN UTILIZATN RO	CAL	56	9.9	372121	400	447137	474	372121	400	446693	474	0.0	0.0	0	0	
WESTERN UTILIZATN RO	TOT	56	9.9	372121	400	447137	474	372121	400	446693	474	0.0	0.0	0	0	
HUMAN NUTRITION RO	8EL	2	1.0	47376	86	56279	103	47376	86	56094	102	0.0	0.0	0	0	
HUMAN NUTRITION RO	TOT	2	1.0	47376	86	56279	103	47376	86	56094	102	0.0	0.0	0	0	
SUBTOT ARS	191	57.6	53.4	1850545	1709	2202985	2019	1850545	1709	2200594	2017	7.8	2.9	290519	111	
NATIONAL TOTAL USOA	191	57.6	53.4	1850545	1709	2202985	2019	1850545	1709	2200594	2017	7.8	2.9	290519	111	
NATIONAL TOT USOA-SAES	244	59.8	59.6	1920966	1798	2274911	2108	1877584	1970	2265653	2321					

TABLE I - 703 FOOD CHOICES, HABITS, AND CONSUMPTION

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS \$1966	INCL UNAL \$1967	USOA CON,GT,CA WITH SAES			
		1966	1967						SMY 1966	1967	FUNDS \$1966	ALL TO \$1967
MARYLAND SAES	1	0.8	1.5	8767	17	9177	18	9516	24	13159	33	0.0 0.0 0 0
MASSACHUSETTES SAES	3	0.1	0.1	1789	1	1934	1	3289	5	4469	5	0.0 0.0 0 0
PENNSYLVANIA SAES	1	0.4	0.0	6984	0	7167	0	15731	0	16395	0	0.0 0.0 0 0
SUBTOT REG 1 NORTHEAST	5	1.3	1.6	17540	18	18278	19	28536	29	34023	38	0.0 0.0 0 0
ALABAMA SAES	1	0.3	0.3	13615	18	13796	18	15042	21	16512	23	0.0 0.0 0 0
GEORGIA SAES	1	0.3	0.1	7318	7	7350	7	9147	10	9875	11	0.0 0.0 0 0
KENTUCKY SAES	2	0.2	0.2	2296	2	2404	2	4690	6	5176	6	0.0 0.0 0 0
LOUISIANA SAES	2	0.1	0.1	1120	1	1156	1	2080	3	2146	3	0.0 0.0 0 0
TENNESSEE SAES	3	0.1	1.8	3377	18	3377	18	3512	22	4057	26	0.0 0.0 0 0
TEXAS SAES	9	0.7	1.0	17901	34	18590	34	25661	40	28398	43	0.0 0.0 2527 4
SUBTOT REG 2 SOUTHERN	18	1.7	3.4	45627	80	46673	80	60132	102	66164	112	0.0 0.0 2527 4
ILLINOIS SAES	1	0.5	0.5	13377	11	13745	11	19242	20	21743	23	0.0 0.0 0 0
IOWA SAES	1	0.4	0.4	9507	9	9625	9	9694	9	10642	10	0.0 0.0 0 0
KANSAS SAES	5	0.2	0.4	0	0	0	0	5940	7	6592	8	0.0 0.0 0 0
MICHIGAN SAES	2	0.5	0.4	0	0	0	0	5240	10	5582	10	0.0 0.0 0 0
MINNESOTA SAES	5	0.4	0.8	13785	5	15004	5	21246	15	26670	20	0.0 0.0 0 0
OHIO SAES	2	0.0	0.4	3616	4	3660	4	5212	6	5736	6	0.0 0.0 0 0
SOUTH OAKOTA SAES	1	0.3	0.0	0	0	0	0	5195	0	5781	0	0.0 0.0 0 0
WISCONSIN SAES	2	0.8	0.8	14466	12	14548	12	28242	26	33516	30	0.0 0.0 0 0
SUBTOT REG 3 NORTH CENT	19	3.1	3.7	54751	41	56582	41	100011	93	116262	107	0.0 0.0 0 0
ARIZONA SAES	2	0.5	0.5	732	0	758	0	7306	8	8596	10	0.0 0.0 0 0
COLORADO SAES	1	0.1	0.4	3024	9	3196	10	3144	10	3899	12	0.0 0.0 0 0
HAWAII SAES	2	0.1	0.1	0	0	0	0	1848	2	2200	2	0.0 0.0 0 0
IDAHO SAES	1	0.3	0.0	4049	0	4269	0	5889	0	7364	0	0.0 0.0 0 0
WASHINGTON SAES	3	0.7	0.7	11119	12	11214	12	11267	12	12178	12	0.0 0.0 0 0
SUBTOT REG 4 WESTERN	9	1.7	1.7	18924	21	19437	22	29454	32	34237	36	0.0 0.0 0 0
NATIONAL TOTAL SAES	51	7.8	10.4	136842	160	140970	162	218133	256	250686	293	0.0 0.0 2527 4
CONSUMER/FOOD ECON RO BEL	9	17.3	13.8	545896	460	668107	565	545896	460	668087	565	0.0 0.0 0 0
CONSUMER/FOOD ECON RO T80	2	0.0	4.2	0	158	0	193	0	158	0	193	0.0 4.2 0 35
CONSUMER/FOOD ECON RO PA.	2	0.6	0.0	12500	0	15298	0	12500	0	15298	0	0.0 0.0 0 0
CONSUMER/FOOD ECON RO LA.	2	0.0	0.1	0	6	0	6	0	6	0	6	0.0 0.1 0 6
CONSUMER/FOOD ECON RO MIN	1	0.2	0.1	6000	3	7343	4	6000	3	7343	4	0.2 0.1 6000 3
CONSUMER/FOOD ECON RO TOT	16	18.1	18.2	564396	627	690748	768	564396	627	690728	768	0.2 4.4 6000 44
SUBTOT ARS	16	18.1	18.2	564396	627	690748	768	564396	627	690728	768	0.2 4.4 6000 44
NATIONAL TOTAL USOA	16	18.1	18.2	564396	627	690748	768	564396	627	690728	768	0.2 4.4 6000 44
NATIONAL TOT USOA-SAES	67	25.7	24.2	701238	787	831718	930	776529	839	935414	1017	

TABLE I - 704 HOME AND COMMERCIAL PREPARATION OF FOOD

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEQ. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRO) GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	TOTAL FUNDS PROJ GROSS \$1966	INCL UNAL \$1967	USOA CON,GT,CA WITH SAES						
		1966	1967						SMY 1966	1967	FUNDS \$1966	ALL TO \$1967			
NEW YORK-CORNELL SAES	7	1.1	0.1	9162	0	9485	0	25669	4	30916	6	0.0	0.0	0	0
NEW YORK-GENEVA SAES	17	0.8	0.8	0	0	0	0	21211	20	23842	26	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	24	1.9	1.0	9162	0	9485	0	46880	24	54758	32	0.0	0.0	0	0
ALABAMA SAES	2	0.0	0.0	840	0	850	0	840	0	922	0	0.0	0.0	0	0
LOUISIANA SAES	2	0.0	0.0	280	0	289	0	520	0	536	0	0.0	0.0	0	0
MISSISSIPPI SAES	6	0.7	0.7	13090	15	13654	15	18576	19	23330	23	0.0	0.0	0	0
SOUTH CAROLINA SAES	7	0.3	0.1	0	0	0	0	13237	11	14480	12	0.0	0.0	0	0
TEXAS SAES	3	0.2	0.2	4710	6	4891	6	4710	6	5212	8	0.0	0.0	0	0
VIRGINIA SAES	2	0.9	0.9	20456	8	20770	8	26456	20	29630	22	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	22	2.1	1.9	39376	29	40454	29	64339	56	74110	65	0.0	0.0	0	0
ILLINOIS SAES	4	1.0	1.0	24158	19	24821	19	42601	42	48137	46	0.0	0.0	0	0
IOWA SAES	1	0.1	0.0	0	0	0	0	3511	0	3855	0	0.0	0.0	0	0
KANSAS SAES	24	2.3	2.2	24085	23	24587	23	50897	63	56500	67	0.0	0.0	0	0
MICHIGAN SAES	11	1.5	1.2	14640	7	14966	8	26718	14	28466	15	0.0	0.0	0	0
MINNESOTA SAES	3	0.6	0.8	9861	10	10733	10	18881	22	23703	27	0.0	0.0	0	0
MISSOURI SAES	1	0.2	0.2	7250	5	7302	5	16625	10	17495	11	0.0	0.0	0	0
OHIO SAES	2	0.0	0.4	3616	4	3660	4	5212	6	5736	6	0.0	0.0	0	0
SOUTH OAKOTA SAES	1	0.2	0.2	0	0	0	0	4823	5	5367	5	0.0	0.0	0	0
WISCONSIN SAES	7	1.6	1.7	8824	11	8872	11	43104	53	51152	62	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	54	7.6	7.7	92434	70	94941	80	212372	215	240411	239	0.0	0.0	0	0
CALIFORNIA SAES	12	1.0	1.0	0	0	0	0	53848	55	56035	55	0.0	0.0	0	0
COLORADO SAES	2	0.2	0.1	1952	6	2064	6	6786	6	8416	6	0.0	0.0	0	0
IDAHO SAES	2	1.0	1.5	12348	22	13018	24	20074	32	25102	40	0.0	0.0	0	0
WASHINGTON SAES	2	0.7	0.7	9310	9	9390	9	9332	9	10088	10	0.0	0.0	0	0
WYOMING SAES	4	0.2	0.0	361	0	379	0	2633	0	3096	0	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	22	3.1	3.3	23971	37	24851	39	92673	102	102737	111	0.0	0.0	0	0
NATIONAL TOTAL SAES	122	14.7	13.9	164943	145	169731	148	416264	397	472016	447	0.0	0.0	0	0
HUMAN NUTRITION RO BEL	62	9.8	9.9	363699	404	432047	471	453097	501	536477	584	0.0	0.0	0	0
HUMAN NUTRITION RO WOC	3	0.1	0.2	0	0	0	0	3000	6	3552	6	0.0	0.0	0	0
HUMAN NUTRITION RO MO.	1	0.8	0.0	35980	0	42742	0	35980	0	42601	0	0.8	0.0	35980	0
HUMAN NUTRITION RO TOT	66	10.6	10.1	399679	404	474789	471	492077	507	582630	590	0.8	0.0	35980	0
SUBTOT ARS	66	10.6	10.1	399679	404	474789	471	492077	507	582630	590	0.8	0.0	35980	0
NATIONAL TOTAL USOA	66	10.6	10.1	399679	404	474789	471	492077	507	582630	590	0.8	0.0	35980	0
NATIONAL TOT USOA-SAES	188	24.6	24.1	564622	549	644520	619	872361	904	1018666	1037				

TABLE I - 705 SELECTION AND CARE OF CLOTHING AND HOUSEHOLD TEXTILES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (CSRS ADMSTRO)		TOTAL FUNOS		USOA CON,GT,CA WITH SAES		FUNOS ALLTD						
		1966	1967	ALL TO PROJ \$1966	GROSS-INC UNAL \$1967	ALL TO PROJ \$1966	GROSS INCL UNAL \$1967	1966	1967	1966	1967					
DELAWARE SAES	1	0.1	0.1	398	1	422	1	398	1	0.0	0.0	0	0			
MARYLAND SAES	1	0.2	0.0	3898	1	4080	1	3898	1	0.0	0.0	0	0			
NEW YORK-CORNELL SAES	20	2.3	1.1	20930	13	21667	13	50072	40	60307	48	0.0	0.0	0	0	
PENNSYLVANIA SAES	4	0.7	0.8	13685	17	14044	17	16244	18	16930	18	0.0	0.0	0	0	
RHODE ISLAND SAES	2	0.3	0.3	6803	11	7075	12	13360	13	14241	13	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	28	3.6	2.4	45714	43	47288	44	83972	73	97333	81	0.0	0.0	0	0	
ALABAMA SAES	1	0.5	0.5	11076	10	11223	10	14076	14	15452	15	0.0	0.0	0	0	
GEORGIA SAES	4	0.4	0.3	5140	5	5162	5	6798	5	7339	5	0.0	0.0	0	0	
LOUISIANA SAES	5	1.1	1.5	11280	12	11640	12	28362	36	29251	36	0.0	0.0	0	0	
NORTH CAROLINA SAES	2	0.4	0.6	3963	12	4108	12	11508	15	12410	16	0.0	0.0	0	0	
OKLAHOMA SAES	2	0.6	0.7	8437	4	8644	4	10334	6	12494	7	0.0	0.0	0	0	
SOUTH CAROLINA SAES	1	0.1	0.0	0	0	0	0	500	0	547	0	0.0	0.0	0	0	
TENNESSEE SAES	4	0.6	0.6	10196	12	10196	12	15669	24	18104	28	0.0	0.0	0	0	
TEXAS SAES	4	0.5	1.0	6458	0	6706	0	6490	10	7182	10	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	23	4.1	5.2	56550	55	57679	55	93737	110	102779	117	0.0	0.0	0	0	
ILLINOIS SAES	2	0.3	0.3	13884	12	14264	12	23938	22	27048	24	0.0	0.0	0	0	
INDIANA SAES	1	0.1	0.1	4769	5	4769	5	4869	5	6144	6	0.0	0.0	0	0	
IOWA SAES	2	0.5	0.5	0	0	0	0	23919	10	26259	11	0.0	0.0	8017	0	
KANSAS SAES	7	1.8	1.2	13591	6	13874	6	31276	24	34719	25	0.0	0.0	0	0	
MINNESOTA SAES	6	0.8	0.8	14213	13	15471	13	25278	27	31733	34	0.0	0.0	0	0	
MISSOURI SAES	5	1.3	1.3	2731	9	2750	9	26144	28	27512	33	0.0	0.0	0	0	
NEBRASKA SAES	2	0.9	0.9	2062	4	2126	4	13164	10	14670	12	0.0	0.0	0	0	
OHIO SAES	2	0.3	0.3	5871	7	5945	7	6172	7	6793	8	0.0	0.0	0	0	
SOUTH DAKOTA SAES	6	1.0	1.0	12144	5	12319	5	21065	19	23440	21	0.0	0.0	0	0	
WISCONSIN SAES	2	0.3	0.3	10647	5	10707	5	19997	15	23731	17	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	35	7.3	6.7	79912	66	82225	66	195822	167	222049	191	0.0	0.0	8017	0	
ARIZONA SAES	4	1.2	1.2	2498	4	2582	4	52816	55	62137	63	0.0	0.0	7334	8	
CALIFORNIA SAES	11	0.8	0.8	9556	17	9604	17	35516	43	36960	44	0.0	0.0	0	0	
COLORADO SAES	2	0.1	0.1	6309	4	6669	4	7697	5	9546	6	0.0	0.0	0	0	
HAWAII SAES	1	0.2	0.2	6356	5	6748	5	6357	5	7570	6	0.0	0.0	0	0	
NEVADA SAES	2	0.1	0.1	4010	2	4124	2	4638	6	5364	6	0.0	0.0	0	0	
OREGON SAES	3	0.4	0.4	4986	6	5011	6	5806	6	6726	6	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	23	2.9	2.9	33715	38	34738	38	112830	120	128303	131	0.0	0.0	7334	8	
NATIONAL TOTAL SAES	109	17.9	17.2	215891	202	221930	203	486361	470	550464	520	0.0	0.0	15351	8	
CLOTHING/HOUSING RO	8EL	9	2.9	3.5	94412	141	111233	173	94510	141	111339	173	0.0	0.0	0	0
CLOTHING/HOUSING RO	T80	2	0.0	2.0	0	80	0	96	0	80	0	0.0	0.0	0	0	
CLOTHING/HOUSING RO	MAS	1	0.0	0.4	0	18	0	22	0	18	0	0.0	0.0	0	0	
CLOTHING/HOUSING RO	ALA	2	1.4	0.0	45800	0	53960	0	45800	0	53956	0	0.0	0.0	0	0
CLOTHING/HOUSING RO	TOT	14	4.3	5.9	140212	239	165193	291	140310	239	165295	291	0.0	0.0	0	0
SUBTOT ARS	14	4.3	5.9	140212	239	165193	291	140310	239	165295	291	0.0	0.0	0	0	
NATIONAL TOTAL USOA	14	4.3	5.9	140212	239	165193	291	140310	239	165295	291	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	123	22.3	23.1	356103	441	387123	494	626671	709	715759	811					

TABLE I - 706 CONTROL OF INSECT PESTS OF MAN AND HIS BELONGINGS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. TO PROJ \$1967	APPR. (CSRS ADMSTRO)		ALL TO \$1966	TOTAL FUNDS			USDA CON.GT,CA		WITH SAES		
		1966	1967			GROSS-INC \$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1966	UNAL \$1967	SMY 1966	1967	FUNDS \$1966	ALL TO \$1967
CONN/NEW HAVEN SAES	6	1.8	2.0	338	16	338	16	41938	56	45262	61	0.0	0.0	0	0	
DELAWARE SAES	3	2.3	2.2	3703	4	3924	4	36943	34	43148	38	0.0	0.0	0	0	
MAINE SAES	1	1.0	1.0	7218	8	7470	8	14459	23	15475	24	0.0	0.0	4151	0	
MARYLAND SAES	6	0.8	0.6	0	0	0	0	8366	8	11567	12	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	0.5	0.5	8506	12	9196	12	18506	22	25148	30	0.0	0.0	0	0	
NEW JERSEY SAES	8	3.5	4.2	6695	7	6767	7	152224	153	166450	169	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	12	1.9	1.6	3406	3	3526	3	102582	77	123548	91	0.0	0.0	0	0	
PENNSYLVANIA SAES	4	0.2	0.3	5135	5	5269	5	12837	19	13378	20	0.0	0.0	24	0	
RHODE ISLAND SAES	1	0.0	0.1	0	0	0	0	244	1	260	1	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	43	12.1	12.5	35001	55	36490	55	388099	393	444236	446	0.0	0.0	4175	0	
ALABAMA SAES	9	0.2	0.1	2330	2	2359	2	7141	4	7837	4	0.0	0.0	0	0	
FLORIDA SAES	1	0.5	0.6	0	0	0	0	12000	13	13441	14	0.0	0.0	0	0	
GEORGIA SAES	1	0.3	0.4	4980	5	5002	5	7366	7	7952	7	0.0	0.0	0	0	
NORTH CAROLINA SAES	5	1.1	1.3	0	6	0	6	22879	34	24671	37	0.0	0.0	0	0	
OKLAHOMA SAES	2	0.2	0.2	378	0	388	0	5303	4	6412	5	0.0	0.0	0	0	
SOUTH CAROLINA SAES	4	0.2	0.2	1918	2	1937	2	2415	3	2642	3	0.0	0.0	0	0	
TEXAS SAES	1	0.0	0.0	0	0	0	0	979	1	1084	1	0.0	0.0	493	1	
VIRGINIA SAES	6	1.9	2.1	12739	10	12935	10	64683	91	72446	101	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	29	4.5	5.0	22345	25	22621	25	122766	157	136485	172	0.0	0.0	493	1	
INDIANA SAES	2	0.0	0.0	1006	2	1006	2	1906	2	2404	2	0.0	0.0	0	0	
IOWA SAES	4	1.0	0.1	3110	3	3148	3	20794	5	22828	6	0.0	0.0	1351	0	
KANSAS SAES	4	0.6	0.6	0	0	0	0	7645	7	8486	7	0.0	0.0	0	0	
MICHIGAN SAES	4	0.5	0.4	24280	2	24819	2	27920	4	29747	4	0.0	0.0	900	0	
MISSOURI SAES	3	0.3	0.1	2817	1	2837	1	21726	4	22862	4	0.0	0.0	3309	0	
NEBRASKA SAES	3	0.2	0.2	1100	1	1135	1	3584	4	3994	4	0.0	0.0	0	0	
NORTH DAKOTA SAES	1	0.0	0.0	0	0	0	0	2795	4	3263	5	0.0	0.0	0	1	
OHIO SAES	2	0.0	0.0	747	1	756	1	3940	1	4335	1	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	0.3	0.3	12441	5	12621	5	14160	6	15756	7	0.0	0.0	0	0	
WISCONSIN SAES	5	1.4	1.4	0	0	0	0	55385	56	65725	65	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	29	4.6	3.4	45501	15	46322	15	159855	93	179400	105	0.0	0.0	5560	1	
ARIZONA SAES	4	0.2	0.2	0	0	0	0	4663	6	5485	6	0.0	0.0	0	0	
CALIFORNIA SAES	25	9.2	9.8	20150	20	20252	20	289122	275	300872	285	0.0	0.0	15179	12	
HAWAII SAES	2	0.3	0.3	3321	7	3526	7	10730	11	12778	13	0.0	0.0	0	0	
OREGON SAES	5	0.1	0.1	1755	1	1764	1	10667	11	12362	13	0.0	0.0	0	0	
WASHINGTON SAES	3	0.2	0.2	0	0	0	0	11427	11	12352	12	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	39	10.0	10.7	25226	28	25542	28	326609	314	343849	329	0.0	0.0	15179	12	
NATIONAL TOTAL SAES	140	31.2	31.6	128073	123	130975	123	997329	957	1103970	1052	0.0	0.0	25407	14	
ENTOMOLOGY RD	8EL	13	3.0	3.2	99690	94	114759	113	100154	96	115283	115	0.0	0.0	0	0
ENTOMOLOGY RD	WOC	2	1.2	1.3	25417	46	29259	54	25417	46	29256	54	0.0	0.0	0	0
ENTOMOLOGY RD	TBO	1	0.0	0.6	0	21	0	25	0	21	0	0.0	0.6	0	21	
ENTOMOLOGY RD	NJ.	2	0.1	0.0	1947	0	2241	0	1947	0	2241	0	0.0	0.0	1807	0
ENTOMOLOGY RD	FLA	11	19.7	20.3	579636	543	667253	638	727935	735	837896	860	0.0	0.0	0	0
ENTOMOLOGY RD	GA.	1	0.0	0.4	0	14	0	16	0	14	0	0.0	0.0	0	0	
ENTOMOLOGY RD	LA.	1	0.7	1.0	17250	32	19857	37	17250	32	19856	37	0.0	0.0	0	0
ENTOMOLOGY RD	NC.	3	0.0	0.0	1785	0	2054	0	1785	0	2054	0	0.0	0.0	1540	0
ENTOMOLOGY RD	OKL	2	0.0	0.1	94	4	108	5	94	4	108	5	0.0	0.0	0	0
ENTOMOLOGY RD	TEX	4	0.2	0.2	10543	9	12137	10	10543	9	12137	10	0.0	0.0	0	0
ENTOMOLOGY RD	VA.	3	0.5	0.0	18848	0	21696	0	18848	0	21695	0	0.0	0.0	0	0
ENTOMOLOGY RD	MIC	1	0.0	0.1	0	2	0	2	0	2	0	0.0	0.0	0	0	
ENTOMOLOGY RD	MO.	6	0.2	0.5	16367	35	18840	42	16367	35	18838	42	0.0	0.0	0	0
ENTOMOLOGY RD	NO.	7	1.0	1.2	53355	62	61423	71	53355	62	61418	71	0.0	0.0	0	0
ENTOMOLOGY RD	CAL	3	0.8	0.8	17784	5	20473	6	17784	5	20470	6	0.4	0.4	14948	0
ENTOMOLOGY RD	ORE	2	0.4	0.4	27056	28	31146	32	28470	29	32772	33	0.0	0.0	0	0
ENTOMOLOGY RD	FGN	1	0.2	0.2	0	0	0	30340	43	34923	51	0.0	0.0	0	0	
ENTOMOLOGY RD	TOT	63	28.1	30.2	869772	895	1001246	1051	1050289	1133	1208947	1327	0.5	0.6	18295	21
SUBTOT ARS	63	28.1	30.2	869772	895	1001246	1051	1050289	1133	1208947	1327	0.5	0.6	18295	21	
FOREST INSECTS RD	MIS	3	5.5	6.0	205000	215	263844	272	233000	236	298487	297	0.0	0.0	0	0
FOREST INSECTS RD	TOT	3	5.5	6.0	205000	215	263844	272	233000	236	298487	297	0.0	0.0	0	0
SUBTOT FOREST SERVICE	3	5.5	6.0	205000	215	263844	272	233000	236	298487	297	0.0	0.0	0	0	
NATIONAL TOTAL USOA	66	33.6	36.2	1074772	1110	1265090	1323	1283289	1369	1507434	1624	0.5	0.6	18295	21	
NATIONAL TOT USOA-SAES	206	64.3	67.2	1202845	1233	1396065	1446	2262323	2305	2593109	2655					

TABLE I - 707 PREVENT TRANSMISSION OF ANIMAL DISEASES AND PARASITES TO PEOPLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRO)		GROSS-INC UNAL		TOTAL FUNOS		USOA CON.GT,CA WITH SAES		SMY		FUNOS ALLTO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	1966	1967	\$1966	\$1967
MARYLAND SAES	5	0.5	0.5	186	0	194	0	7559	8	10452	13	0.0	0.0	0	0
MASSACHUSETTES SAES	3	0.2	0.4	203	6	219	6	5203	6	7070	6	0.0	0.0	0	0
NEW HAMPSHIRE SAES	2	0.0	0.0	0	0	0	0	1110	0	1208	0	0.0	0.0	0	0
NEW JERSEY SAES	1	0.1	0.1	0	0	0	0	3318	3	3628	3	0.0	0.0	0	0
NEW YORK-CORNELL SAES	2	1.0	1.0	0	0	0	0	59470	36	71624	44	0.0	0.0	27752	10
SUBTOT REG 1 NORTHEAST	13	1.8	2.0	389	6	413	6	76660	53	93982	66	0.0	0.0	27752	10
ALABAMA SAES	4	0.0	0.0	0	0	0	0	896	0	984	0	0.0	0.0	0	0
FLORIDA SAES	1	0.1	0.1	0	0	0	0	2300	3	2576	3	0.0	0.0	0	0
GEORGIA SAES	1	0.1	0.1	0	0	0	0	9000	2	9716	2	0.0	0.0	0	0
KENTUCKY SAES	2	0.2	0.2	3534	6	3700	6	8720	6	9623	10	0.0	0.0	0	0
OKLAHOMA SAES	2	0.2	0.1	0	0	0	0	3998	0	4834	0	0.0	0.0	0	0
TEXAS SAES	3	0.3	1.6	2836	0	2944	0	5755	153	6369	169	0.0	0.0	2	0
VIRGINIA SAES	2	0.2	0.3	0	0	0	0	6956	7	7791	8	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	15	1.1	2.4	6370	6	6644	6	37625	174	41893	192	0.0	0.0	2	0
ILLINOIS SAES	3	0.2	0.2	0	0	0	0	22419	18	25332	21	0.0	0.0	0	0
KANSAS SAES	5	0.1	0.0	0	0	0	0	3796	2	4214	3	0.0	0.0	0	0
MICHIGAN SAES	8	0.3	0.2	4148	2	4239	2	4448	2	4737	2	0.0	0.0	0	0
OHIO SAES	2	0.1	0.1	0	0	0	0	2625	1	2889	1	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.9	0.8	0	0	0	0	14986	16	16675	17	0.0	0.0	0	0
WISCONSIN SAES	4	0.7	0.7	0	0	0	0	17210	36	20423	41	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	23	2.2	2.0	4148	2	4239	2	65484	75	74270	85	0.0	0.0	0	0
ARIZONA SAES	3	0.1	0.1	0	0	0	0	4344	2	5112	2	0.0	0.0	0	0
CALIFORNIA SAES	5	0.8	0.8	0	0	0	0	77227	77	80364	80	0.0	0.0	0	0
COLORADO SAES	3	0.4	0.3	2052	2	2170	2	8623	8	10696	11	0.0	0.0	1006	2
HAWAII SAES	1	0.5	0.5	0	0	0	0	47428	48	56480	56	0.0	0.0	0	0
IDAHO SAES	2	0.4	0.3	2709	5	2856	5	6741	6	8430	7	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	14	2.2	2.0	4761	7	5026	7	144363	141	161082	156	0.0	0.0	1006	2
NATIONAL TOTAL SAES	65	7.4	8.5	15668	21	16322	21	324132	443	371227	499	0.0	0.0	28760	12
AN DISEASE/PARASTE RO BEL	1	0.1	0.0	9904	0	10966	0	9904	0	10963	0	0.0	0.0	0	0
AN DISEASE/PARASTE RO TBO	1	0.0	0.2	0	11	0	12	0	11	0	12	0.0	0.0	0	0
AN DISEASE/PARASTE RO IOW	8	3.7	3.7	234315	238	259435	268	234315	238	259371	268	0.0	0.0	0	0
AN DISEASE/PARASTE RO MIC	2	0.2	0.0	11000	0	12180	0	11000	0	12177	0	0.0	0.0	0	0
AN DISEASE/PARASTE RO MIN	2	0.0	0.0	1000	1	1107	1	1000	1	1107	1	0.0	0.0	1000	1
AN DISEASE/PARASTE RO OHO	2	0.0	0.0	300	0	332	0	300	0	332	0	0.0	0.0	300	0
AN DISEASE/PARASTE RO WIS	2	0.0	0.0	1200	1	1328	2	1200	1	1328	2	0.0	0.0	1200	1
AN DISEASE/PARASTE RO TOT	18	4.1	3.9	257719	251	285348	283	257719	251	285278	283	0.0	0.0	2500	2
MARKET QUALITY RO BEL	2	4.1	4.2	120457	138	140976	162	120457	138	140947	162	0.0	0.0	0	0
MARKET QUALITY RO GA.	1	0.3	0.4	11243	14	13158	16	11243	14	13155	16	0.0	0.0	0	0
MARKET QUALITY RO TEX	16	3.0	0.0	97000	0	113522	0	97000	0	113500	0	3.0	0.0	97000	0
MARKET QUALITY RO ILL	3	1.0	0.0	33000	0	38620	0	33000	0	38613	0	1.0	0.0	33000	0
MARKET QUALITY RO TOT	22	8.4	4.6	261700	152	306276	178	261700	152	306215	178	4.0	0.0	130000	0
SUBTOT ARS	40	12.5	8.5	519419	403	591624	461	519419	403	591493	461	4.0	0.0	132500	2
NATIONAL TOTAL USOA	40	12.5	8.5	519419	403	591624	461	519419	403	591493	461	4.0	0.0	132500	2
NATIONAL TOT USOA-SAES	105	15.8	17.0	535087	424	607946	482	711051	844	830220	958				

TABLE I - 708 HUMAN NUTRITIONAL WELL-BEING

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. PROJ M\$1967	APPR. GROSS-INC \$1966	(CSRS ADMSTRO) UNAL M\$1967	TOTAL FUNDS PROJ \$1966	GROSS INCL UNAL M\$1967	USOA CON- GMT, CA SMY			WITH SAFS FUNDS \$1966		
		1966	1967							1966	1967	1966	1967	1966	1967
CONN/NEW HAVEN SAES	1	0.2	0.2	0	0	0	0	5860	6	6324	6	0.0	0.0	0	0
CONN/STORRS SAES	1	1.0	1.0	6509	5	7536	6	20509	20	22038	21	0.0	0.0	0	0
DELAWARE SAES	2	1.0	1.0	9418	8	9980	8	20168	20	23554	24	0.0	0.0	0	0
MAINE SAES	2	1.3	1.5	24990	27	25863	28	29587	33	31667	35	0.0	0.0	0	0
MARYLAND SAES	2	0.0	0.0	0	0	0	0	1019	1	1409	2	0.0	0.0	0	0
NEW HAMPSHIRE SAES	2	0.6	0.7	7884	7	7884	7	19506	16	21222	16	0.0	0.0	0	0
NEW JERSEY SAES	6	1.6	1.6	17231	23	17419	23	42304	50	46256	53	0.0	0.0	0	0
NEW YORK-CORNELL SAES	32	7.6	8.7	39170	35	40550	36	146497	176	176437	210	0.0	0.0	0	0
NEW YORK-GENEVA SAES	4	0.2	0.2	2033	1	2042	1	8338	9	9374	9	0.0	0.0	0	0
PENNSYLVANIA SAES	8	2.9	2.5	31317	44	32139	44	50382	52	52509	54	0.0	0.0	0	0
RHODE ISLAND SAES	2	1.8	1.7	13863	4	14418	4	21795	7	23232	8	0.0	0.0	0	0
VERMONT SAES	7	2.9	2.8	26008	15	29325	17	50374	46	58469	53	0.0	0.0	0	0
WEST VIRGINIA SAES	3	1.0	0.6	18609	12	19616	12	18609	12	22059	14	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	72	22.2	22.6	197032	181	206772	186	434948	448	494550	505	0.0	0.0	0	0
ALABAMA SAES	16	1.7	1.8	9689	14	9817	14	46760	50	51329	64	0.0	0.0	2244	3
ARKANSAS SAES	4	1.3	1.3	4270	5	4304	5	48488	61	51851	64	0.0	0.0	0	0
FLORIDA SAES	7	2.2	2.7	20000	24	20935	24	60000	84	73927	92	0.0	0.0	0	0
GEORGIA SAES	2	2.8	2.2	30682	31	30816	31	39537	42	42682	44	0.0	0.0	0	0
KENTUCKY SAES	7	0.5	3.2	38250	36	40054	37	55385	53	61117	57	0.0	0.0	0	0
LOUISIANA SAES	15	1.9	2.8	27090	25	27948	26	68260	71	70399	73	0.0	0.0	2224	6
MISSISSIPPI SAES	3	0.0	0.1	0	0	0	0	650	10	815	12	0.0	0.0	0	0
NORTH CAROLINA SAES	3	0.5	0.8	0	4	0	4	41793	47	45069	50	0.0	0.0	0	0
OKLAHOMA SAES	31	2.0	2.1	0	0	0	0	136855	204	165461	243	0.0	0.0	0	0
PUERTO RICO SAES	3	0.3	0.3	9229	12	9880	12	10088	12	11793	13	0.0	0.0	0	0
SOUTH CAROLINA SAES	12	4.8	4.4	28402	17	28676	17	54029	40	59098	44	0.0	0.0	0	0
TENNESSEE SAES	13	3.1	3.1	40074	35	40074	35	75339	52	87038	61	0.0	0.0	17843	0
TEXAS SAES	15	3.1	3.2	8434	14	8759	14	124562	133	137856	147	0.0	0.0	0	0
VIRGINIA SAES	6	2.7	3.2	29238	33	29688	33	83149	80	93127	90	0.0	0.0	3371	4
SUBTOT REG 2 SOUTHERN	137	27.1	31.3	245358	250	250951	252	850895	948	951562	1054	0.0	0.0	25682	13
ILLINOIS SAES	15	5.3	5.4	31233	21	32091	21	277964	238	314085	269	0.0	0.0	0	0
INDIANA SAES	1	0.1	0.1	2874	3	2874	3	8953	9	11298	11	0.0	0.0	0	0
IOWA SAES	11	3.6	3.8	49771	55	50386	55	152308	133	167209	147	0.0	0.0	720	0
KANSAS SAES	15	1.8	1.8	18076	7	18452	7	72542	69	80526	75	0.0	0.0	13065	14
MICHIGAN SAES	32	5.0	4.7	0	11	0	11	108454	120	115549	129	0.0	0.0	46344	52
MINNESOTA SAES	7	2.0	1.8	30292	30	32970	31	131468	119	165044	153	0.0	0.0	0	0
MISSOURI SAES	7	1.2	1.2	23291	18	23455	18	59482	47	62590	50	0.0	0.0	0	0
NEBRASKA SAES	6	3.0	2.9	13097	10	13510	10	123933	107	138118	123	0.0	0.0	0	0
NORTH DAKOTA SAES	2	0.5	0.2	7400	3	7831	3	21935	13	25605	15	0.0	0.0	0	0
OHIO SAES	5	1.2	1.0	29024	25	29387	25	31576	26	34750	28	0.0	0.0	0	0
SOUTH DAKOTA SAES	4	1.1	1.5	2188	0	2219	0	13144	23	14627	24	0.0	0.0	0	0
WISCONSIN SAES	18	8.8	9.0	24576	29	24712	29	376182	430	446422	504	0.0	0.0	8874	10
SUBTOT REG 3 NORTH CENT	123	33.6	33.4	231822	212	237887	213	1377941	1334	1575823	1528	0.0	0.0	69003	76
ARIZONA SAES	7	3.2	3.0	18674	17	19296	17	89595	80	105405	93	0.0	0.0	0	0
CALIFORNIA SAES	50	9.1	9.3	18550	15	18645	15	673208	629	700560	648	0.0	0.0	4000	0
COLORADO SAES	3	1.2	0.5	23100	6	24418	6	27678	14	34328	17	0.0	0.0	0	0
HAWAII SAES	30	5.7	2.9	21241	17	22553	17	116404	122	138618	135	0.0	0.0	0	0
IDAHO SAES	2	0.1	0.0	36	0	38	0	897	0	1122	0	0.0	0.0	0	0
MONTANA SAES	9	1.8	1.7	14018	23	14932	24	27540	33	36405	44	0.0	0.0	0	0
NEVADA SAES	1	0.2	0.2	1381	1	1420	1	3174	5	3671	6	0.0	0.0	0	0
NEW MEXICO SAES	1	0.5	0.5	2238	5	2352	5	9583	14	12256	18	0.0	0.0	0	0
OREGON SAES	15	2.3	2.3	37995	39	38184	39	99842	102	115700	118	0.0	0.0	523	1
UTAH SAES	3	1.2	1.2	15166	14	15518	14	23279	31	25622	34	0.0	0.0	0	0
WASHINGTON SAES	1	0.6	0.6	29831	29	30086	29	30438	30	32902	32	0.0	0.0	0	0
WYOMING SAES	12	1.1	1.6	20833	22	21844	23	27247	32	32059	37	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	134	27.1	23.8	203063	188	209286	190	1128985	1092	1238648	1182	0.0	0.0	4523	1
NATIONAL TOTAL SAES	466	110.0	111.2	877275	831	904896	841	3792669	3822	4260583	4269	0.0	0.0	99208	90
CONSUMER/FOOD ECON RO BEL	5	13.4	8.7	323073	191	395401	234	323073	191	395389	234	0.0	0.0	0	0
CONSUMER/FOOD ECON RO T80	3	0.0	4.1	0	118	0	143	0	118	0	143	0.0	1.8	0	16
CONSUMER/FOOD ECON RO HAW	1	2.3	0.0	82660	0	101165	0	82660	0	101162	0	2.3	0.0	82660	0
CONSUMER/FOOD ECON RO TOT	9	15.7	12.8	405733	309	496566	377	405733	309	496551	377	2.3	1.8	82660	16
HUMAN NUTRITION RO BEL	24	16.0	18.5	784781	981	932263	1169	784781	981	929201	1166	0.0	0.0	0	0
HUMAN NUTRITION RO T80	6	0.0	4.0	0	230	0	274	0	230	0	273	0.0	0.4	0	19
HUMAN NUTRITION RO CON	1	2.4	0.0	142000	0	168685	0	142000	0	168131	0	2.4	0.0	142000	0
HUMAN NUTRITION RO VA	5	2.4	0.0	110325	0	131059	0	110325	0	130628	0	0.0	0.0	0	0
HUMAN NUTRITION RO IOW	3	1.4	0.0	65635	0	77970	0	65635	0	77713	0	1.4	0.0	65635	0
HUMAN NUTRITION RO WIS	1	1.3	0.0	77900	0	92539	0	77900	0	92235	0	1.3	0.0	77900	0
HUMAN NUTRITION RO HAW	1	0.1	0.0	10000	0	11879	0	10000	0	11840	0	0.1	0.0	10000	0
HUMAN NUTRITION RO TOT	41	23.6	22.5	1190641	1211	1414395	1443	1190641	1211	1409748	1439	5.2	0.4	295535	19
SUBTOT ARS	50	39.4	35.4	1596374	1520	1910961	1820	1596374	1520	1906299	1816	7.5	2.2	378195	35
NATIONAL TOTAL USOA	50	39.4	35.4	1596374	1520	1910961	1820	1596374	1520	1906299	1816	7.5	2.2	378195	35
NATIONAL TOT USOA-SAES	516	141.8	144.4	2473649	2351	2815857	2661	5010848	5307	5789687	6050				

TABLE I - 801 HOUSING NEEDS OF RURAL FAMILIES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNOS ALL TO PROJ		GROSS INCL UNAL		USOA CON,GT,CA WITH SAES SMT		FUNOS ALL TO		
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967	
NEW YORK-CORNELL SAES	10	1.2	1.2	26508	22	27441	23	50767	50	61144	60	0.0	0.0	0	0	
RHOEE ISLANO SAES	1	0.3	0.3	4090	6	4254	6	10090	12	10755	13	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	11	1.5	1.5	30598	28	31695	29	60857	62	71999	73	0.0	0.0	0	0	
ALABAMA SAES	1	0.5	0.0	5195	0	5264	0	5990	0	6575	0	0.0	0.0	0	0	
ARKANSAS SAES	2	0.3	0.1	0	0	0	0	4863	4	5200	4	0.0	0.0	0	0	
GEORGIA SAES	5	0.4	0.4	6358	7	6386	7	8992	9	9657	9	0.0	0.0	0	0	
NORTH CAROLINA SAES	1	0.5	0.6	7534	9	7809	9	13746	19	14823	20	0.0	0.0	0	0	
TEXAS SAES	1	0.1	0.2	1488	3	1545	3	1526	3	1689	3	0.0	0.0	0	0	
VIRGINIA SAES	1	0.3	0.5	8393	9	8522	9	18393	16	20600	18	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	11	2.1	1.8	28968	28	29526	28	53500	51	58584	54	0.0	0.0	0	0	
INOIANA SAES	1	1.0	0.5	1337	1	1337	1	2337	2	2949	3	0.0	0.0	0	0	
KANSAS SAES	4	1.1	1.1	0	0	0	0	15160	16	16930	17	0.0	0.0	0	0	
MICHIGAN SAES	1	0.3	0.3	0	0	0	0	3475	4	3702	4	0.0	0.0	0	0	
MINNESOTA SAES	2	0.5	0.1	3551	0	3865	0	9951	2	12367	3	0.0	0.0	0	0	
MISSOURI SAES	1	0.0	0.0	0	0	0	0	590	0	621	0	0.0	0.0	0	0	
NEBRASKA SAES	2	1.0	0.0	7061	0	7284	0	14471	0	16128	0	0.0	0.0	0	0	
SOUTH DAKOTA SAES	1	0.2	0.2	0	0	0	0	1488	2	1656	2	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	12	4.1	2.2	11949	1	12486	1	47372	26	54253	29	0.0	0.0	0	0	
ARIZONA SAES	2	0.7	0.7	0	0	0	0	10350	10	12176	10	0.0	0.0	0	0	
CALIFORNIA SAES	3	0.7	0.4	4000	0	4020	0	21910	13	22801	13	0.0	0.0	0	0	
COLORADO SAES	2	0.2	0.2	0	0	0	0	2288	2	2838	4	0.0	0.0	0	0	
OREGON SAES	1	0.2	0.2	0	0	0	0	8025	8	9300	9	0.0	0.0	7000	7	
WASHINGTON SAES	3	1.5	1.5	3286	3	3314	3	30398	30	32859	32	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	11	3.3	3.0	7286	3	7334	3	72971	63	79974	68	0.0	0.0	7000	7	
NATIONAL TOTAL SAES	45	10.9	8.4	78801	60	81041	61	234700	202	264710	224	0.0	0.0	7000	7	
AGRI ENGINEERING RO	8EL	2	3.8	2.8	26886	26	32134	32	60716	59	72349	72	0.0	0.0	0	0
AGRI ENGINEERING RO	GA.	2	2.0	2.0	40843	49	48815	60	51702	59	61609	72	0.0	0.0	0	0
AGRI ENGINEERING RO	CAL	1	0.1	0.0	0	0	0	1707	2	2034	2	0.0	0.0	0	0	
AGRI ENGINEERING RO	TOT	5	5.9	4.8	67729	75	80949	92	114125	120	135992	146	0.0	0.0	0	0
CLOTHING/HOUSING RO	8EL	2	1.7	0.0	40514	0	47732	0	40514	0	47728	0	0.0	0.0	0	0
CLOTHING/HOUSING RO	TOT	2	1.7	0.0	40514	0	47732	0	40514	0	47728	0	0.0	0.0	0	0
SUBTOT ARS	7	7.6	4.8	108243	75	128681	92	154639	120	183720	146	0.0	0.0	0	0	
ECONOMIC OEVELOPMT RO	WOC	3	0.9	0.2	13300	15	16423	18	13300	35	16411	44	0.0	0.0	0	0
ECONOMIC OEVELOPMT RO	MO.	3	0.1	0.4	1441	6	1779	7	1441	6	1778	7	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD	TOT	6	1.0	0.6	14741	21	18202	25	14741	41	18189	51	0.0	0.0	0	0
SUBTOT ERS	6	1.0	0.6	14741	21	18202	25	14741	41	18189	51	0.0	0.0	0	0	
NATIONAL TOTAL USOA	13	8.6	5.4	122984	96	146883	117	169380	161	201909	197	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	58	19.5	13.8	201785	156	227924	178	404080	363	466619	421					

TABLE I - 802 FAMILY DECISION MAKING AND FINANCIAL MANAGEMENT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. ALL TO PROJ		APPR. (CSRS ADMSTRO) GROSS-INC UNAL		TOTAL FUNOS ALL TO PROJ		GROSS INCL UNAL		USOA CON,GT,CA WITH SAES SMT		FUNOS ALL TO	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
NEW HAMPSHIRE SAES	2	0.1	0.1	0	0	0	0	1982	2	2156	2	0.0	0.0	0	0
NEW YORK-CORNELL SAES	19	3.8	3.3	6890	9	7130	9	50697	50	61062	63	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	21	3.9	3.4	6890	9	7130	9	52679	52	63218	65	0.0	0.0	0	0
GEORGIA SAES	1	0.3	0.7	4350	9	4369	9	6388	11	6896	12	0.0	0.0	0	0
KENTUCKY SAES	1	0.1	0.1	1670	1	1748	1	7796	2	8603	2	0.0	0.0	0	0
LOUISIANA SAES	7	0.2	0.8	0	0	0	0	6216	16	6411	16	0.0	0.0	0	0
MISSISSIPPI SAES	13	0.6	0.6	6311	6	6582	6	8664	20	10878	25	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.3	0.2	7023	4	7280	4	14082	5	15186	5	0.0	0.0	0	0
TENNESSEE SAES	3	3.3	3.1	24649	28	24649	28	30766	33	35544	38	0.0	0.0	1229	0
TEXAS SAES	2	0.6	0.5	9850	17	10230	17	15489	23	17131	25	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	28	5.4	6.0	53853	65	54858	65	89392	110	100649	123	0.0	0.0	1229	0
ILLINOIS SAES	2	0.4	0.4	13716	14	14094	14	19778	20	22348	22	0.0	0.0	0	0
INDIANA SAES	2	1.0	1.0	3356	3	3356	3	3608	4	4553	5	0.0	0.0	0	0
IOWA SAES	2	0.4	0.4	0	0	0	0	15860	16	17412	17	0.0	0.0	0	0
KANSAS SAES	8	0.3	0.3	0	0	0	0	10536	12	11695	14	0.0	0.0	0	0
MICHIGAN SAES	8	5.2	1.7	0	0	0	0	26721	25	28469	26	0.0	0.0	0	0
MINNESOTA SAES	8	1.0	1.0	14779	11	16086	11	32388	26	40659	34	0.0	0.0	0	0
MISSOURI SAES	5	0.6	0.6	3059	2	3081	2	13598	18	14308	18	0.0	0.0	0	0
NEBRASKA SAES	7	2.2	2.2	1080	6	1114	6	39973	38	44548	41	0.0	0.0	0	0
OHIO SAES	5	1.6	1.6	31724	35	32120	35	35283	36	38829	41	0.0	0.0	0	0
WISCONSIN SAES	6	0.7	0.7	3175	4	3193	4	22527	28	26733	31	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	53	13.4	9.9	70889	75	73044	75	229272	223	249554	249	0.0	0.0	0	0
ARIZONA SAES	2	0.3	0.3	0	0	0	0	23864	7	28075	8	0.0	0.0	0	0
COLORADO SAES	2	0.2	0.2	0	0	0	0	2288	2	2838	4	0.0	0.0	0	0
HAWAII SAES	4	0.0	0.5	0	0	0	0	0	7	0	8	0.0	0.0	0	0
MONTANA SAES	1	0.0	0.0	0	0	0	0	1528	0	2020	0	0.0	0.0	0	0
WASHINGTON SAES	1	0.3	0.3	0	0	0	0	20848	20	22536	22	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	10	0.8	1.3	0	0	0	0	48528	36	55469	42	0.0	0.0	0	0
NATIONAL TOTAL SAES	112	23.6	20.7	131632	149	135032	149	410871	421	468890	479	0.0	0.0	1229	0
CONSUMER/FOOD ECON RO 8EL	2	6.0	5.9	160216	194	196084	238	160429	194	196339	238	0.0	0.0	0	0
CONSUMER/FOOD ECON RO IOW	1	0.8	0.7	21000	22	25701	27	21000	22	25701	27	0.8	0.7	21000	22
CONSUMER/FOOD ECON RO TOT	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
SUBTOT ARS	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
NATIONAL TOTAL USOA	3	6.8	6.6	181216	216	221785	265	181429	216	222040	265	0.8	0.7	21000	22
NATIONAL TOT USOA-SAES	115	29.6	26.6	312848	365	356817	414	571300	615	669930	722				

TABLE I - 803 CAUSES AND REMEDIES OF POVERTY AMONG RURAL PEOPLE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. PROJ \$1967	APPR. (CSRS AOMSTPD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES			
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	FUNDS \$1966	ALL TO \$1967
NEW HAMPSHIRE SAES	3	0.1	0.1	3184	2	3184	2	3685	2	4010	3	0.0	0.0	0	0
NEW YORK-CORNELL SAES	11	1.5	0.6	5472	4	5665	4	59160	49	71252	50	0.0	0.0	4355	6
VERMONT SAES	3	0.5	0.4	6168	6	6954	6	7075	6	8210	8	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	17	2.1	1.1	14824	12	15803	12	69920	57	83472	70	0.0	0.0	4355	6
ALABAMA SAES	5	1.0	1.0	17816	28	18052	29	19214	32	21091	34	0.0	0.0	0	0
GEORGIA SAES	3	0.6	0.7	6253	6	6281	6	7637	8	8245	9	0.0	0.0	0	0
KENTUCKY SAES	3	0.2	0.2	3749	1	3926	1	7682	5	8477	5	0.0	0.0	0	0
LOUISIANA SAES	10	0.4	0.6	3096	2	3194	2	15352	31	15833	32	0.0	0.0	0	0
MISSISSIPPI SAES	3	0.0	0.1	0	0	0	0	650	10	815	12	0.0	0.0	0	0
NORTH CAROLINA SAES	1	0.5	0.5	0	0	0	0	14594	12	15738	13	0.0	0.0	0	0
SOUTH CAROLINA SAES	4	0.7	0.2	0	0	0	0	5482	6	5998	6	0.0	0.0	5482	6
TENNESSEE SAES	2	0.8	0.1	9650	4	9650	4	9710	6	11218	6	0.0	0.0	0	0
VIRGINIA SAES	1	0.5	0.5	0	0	0	0	6916	5	7746	6	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	32	4.7	3.8	40564	41	41103	42	87237	115	95161	123	0.0	0.0	5482	6
INDIANA SAES	4	0.3	0.3	2088	4	2088	4	3888	4	4908	4	0.0	0.0	0	0
ICWA SAES	6	1.2	1.3	0	0	0	0	54731	41	60985	44	0.0	0.0	0	0
KANSAS SAES	3	0.2	0.2	390	0	398	0	5257	6	5836	7	0.0	0.0	0	0
MINNESOTA SAES	2	0.4	0.1	20119	1	21898	1	22170	2	27832	2	0.0	0.0	0	0
MISSOURI SAES	1	0.1	0.1	213	1	214	1	3336	2	3511	3	0.0	0.0	0	0
NORTH DAKOTA SAES	1	0.5	0.6	0	0	0	0	2959	6	3454	7	0.0	0.0	0	0
OHIO SAES	2	0.1	0.3	1882	4	1905	4	9409	13	10354	14	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	19	2.9	2.9	24692	10	26503	10	101750	74	115980	81	0.0	0.0	0	0
HAWAII SAES	1	0.0	0.5	0	0	0	0	0	3	0	4	0.0	0.0	0	0
IDAHO SAES	1	0.1	0.1	0	2	0	2	1149	3	1436	4	0.0	0.0	0	0
MONTANA SAES	2	0.4	0.3	4307	0	4588	0	8230	5	10879	6	0.0	0.0	0	0
DPEGON SAES	1	0.1	0.1	0	0	0	0	9312	9	10791	10	0.0	0.0	0	0
WASHINGTON SAES	3	0.9	0.9	8490	9	8562	9	44193	45	47771	48	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	8	1.5	2.0	12797	11	13150	11	62884	65	70877	72	0.0	0.0	0	0
NATIONAL TOTAL SAES	76	11.3	9.9	92877	74	96559	75	321791	311	365490	346	0.0	0.0	11837	12
ECONOMIC OEVELOPMT RD BEL	3	0.1	0.2	11720	40	14473	49	11720	40	14461	50	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD WDC	7	5.6	7.2	67603	191	83478	232	98603	256	121666	320	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD NH.	3	0.8	0.0	11384	0	14058	0	16565	0	20439	0	0.0	0.0	2750	0
ECONOMIC OEVELOPMT RD LA.	1	0.2	0.0	34000	0	41984	0	34000	0	41952	0	0.2	0.0	34000	0
ECONOMIC OEVELOPMT RD MIS	3	1.0	0.0	6907	0	8529	0	53268	0	65726	0	0.0	0.0	36000	0
ECONOMIC OEVELOPMT RD DKL	1	0.6	0.0	28900	0	35687	0	28900	0	35659	0	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD MO.	1	0.2	0.0	0	0	0	0	44000	0	54291	0	0.2	0.0	44000	0
ECONOMIC OEVELOPMT RD CDL	1	0.1	0.0	2590	0	3198	0	2590	0	3196	0	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD WSH	1	0.1	0.0	1000	0	1235	0	1000	0	1234	0	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD TOT	21	8.7	7.4	164104	231	202642	281	290646	296	358624	370	0.4	0.0	116750	0
SUBTOT ERS	21	8.7	7.4	164104	231	202642	281	290646	296	358624	370	0.4	0.0	116750	0
NATIONAL TOTL USDA	21	8.7	7.4	164104	231	202642	281	290646	296	358624	370	0.4	0.0	116750	0
NATIONAL TOTL USDA-SAES	97	19.6	17.3	256981	305	299201	356	495687	607	607364	716				

TABLE I - 804 IMPROVEMENT OF ECONOMIC POTENTIAL OF RURAL YOUTH AND ADULTS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. PROJ \$1967	APPR. (CSRS AOMSTPD) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS			USDA CON,GT,CA WITH SAES			
		1966	1967			\$1966	\$1967		PROJ \$1967	GROSS \$1966	INCL \$1967	SMY 1966	1967	FUNDS \$1966	ALL TO \$1967
CONN/STDRS SAES	1	0.5	0.5	6725	9	7786	11	12695	16	13641	17	0.0	0.0	0	0
MAINE SAES	1	0.2	0.0	3763	0	3895	0	17028	0	18225	0	0.0	0.0	0	0
NEW HAMPSHIRE SAES	3	0.1	0.0	2850	1	2850	1	3602	1	3919	1	0.0	0.0	0	0
NEW YDRK-CORNELL SAES	8	1.2	0.5	4119	0	4265	0	30622	10	36880	12	0.0	0.0	0	0
PENNSYLVANIA SAES	2	3.8	0.4	66	4	68	4	23027	18	23999	19	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	15	5.9	1.4	17523	14	18864	16	86974	45	96664	49	0.0	0.0	0	0
ARKANSAS SAES	4	1.8	1.1	23706	11	23888	11	37209	23	39788	25	0.0	0.0	0	0
KENTUCKY SAES	4	0.2	0.2	5823	4	6098	4	9671	11	10670	12	0.0	0.0	0	0
LOUISIANA SAES	6	0.3	0.2	0	0	0	0	6062	4	6253	4	0.0	0.0	0	0
SOUTH CAROLINA SAES	9	4.4	3.6	4140	6	4179	6	18341	18	20062	21	0.0	0.0	8226	8
TENNESSEE SAES	2	0.8	0.8	9565	9	9565	9	11147	12	12878	15	0.0	0.0	0	0
TEXAS SAES	1	0.3	0.0	4316	1	4482	1	5696	1	6304	1	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	26	7.8	5.9	47550	31	48212	31	88126	69	95955	78	0.0	0.0	8226	8
IDWA SAES	2	1.0	1.0	0	0	0	0	28180	24	30937	26	0.0	0.0	960	0
KANSAS SAES	3	0.2	0.3	1110	1	1133	1	10563	12	11726	12	0.0	0.0	0	0
MICHIGAN SAES	2	0.5	0.5	0	0	0	0	20865	11	22230	12	0.0	0.0	2400	0
MINNESOTA SAES	3	0.7	0.5	12013	14	13075	16	16513	17	20730	22	0.0	0.0	0	0
SOUTH OAKOTA SAES	1	0.0	0.5	0	7	0	7	0	14	0	15	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	11	2.5	2.8	13123	22	14208	24	76121	78	85623	87	0.0	0.0	3360	0
CALIFORNIA SAES	3	0.1	0.0	0	0	0	0	1868	0	1943	0	0.0	0.0	0	0
COLORADO SAES	3	0.2	0.7	616	2	651	2	2899	6	3596	6	0.0	0.0	2148	4
SUBTOT REG 4 WESTERN	6	0.3	0.7	616	2	651	2	4767	6	5539	6	0.0	0.0	2148	4
NATIONAL TOTL SAES	58	16.4	10.9	78812	69	81935	73	255988	198	283781	220	0.0	0.0	13734	12
ECONOMIC OEVELOPMT RD BEL	1	0.2	0.0	35700	0	44083	0	35700	0	44050	0	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD WDC	7	8.5	12.4	146800	101	181273	124	146800	211	181134	264	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD NH.	3	0.0	0.8	0	12	0	15	0	17	0	21	0.0	0.0	0	4
ECONOMIC OEVELOPMT RD NYC	2	0.0	0.0	0	1	0	1	2800	1	3455	1	0.0	0.0	2800	0
ECONOMIC OEVELOPMT RD ARK	3	0.0	0.6	0	8	0	10	24000	13	24613	16	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD GA.	1	4.0	0.0	0	0	0	0	60000	0	74033	0	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD MIS	2	0.0	1.0	0	7	0	9	0	17	0	22	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD DKL	1	0.0	0.0	0	3	0	4	0	3	0	4	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD SC.	2	0.0	1.0	0	5	0	6	0	17	0	21	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD IOW	3	0.1	0.1	1000	2	1235	2	3590	2	4430	3	0.0	0.0	1000	0
ECONOMIC OEVELOPMT RD MIN	1	0.0	0.1	0	2	0	2	0	2	0	3	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD CAL	1	0.3	0.3	0	0	0	0	5181	5	6393	6	0.0	0.0	0	0
ECONOMIC OEVELOPMT RD CDL	1	0.1	0.0	6500	0	8026	0	6500	0	8020	0	0.1	0.0	6500	0
ECONOMIC OEVELOPMT RD TOT	28	13.2	16.3	190000	141	234617	173	284571	288	351128	361	0.1	0.0	10300	4
SUBTOT ERS	28	13.2	16.3	190000	141	234617	173	284571	288	351128	361	0.1	0.0	10300	4
NATIONAL TOTAL USDA	28	13.2	16.3	190000	141	234617	173	284571	288	351128	361	0.1	0.0	10300	4
NATIONAL TOTL USDA-SAES	86	29.5	27.2	268812	210	316552	246	530259	482	624609	577				

TABLE I - 805 COMMUNICATION PROCESSES IN RURAL LIFE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. RROJT \$1967	ARRR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS RROJT \$1967	GROSS INCL UNAL		USDA CON,GT,CA SMT 1966 1967	WITH SAES FUNDS ALLTD	
		1966	1967			\$1966	\$1967			\$1966	\$1967		\$1966	\$1967
MARYLAND SAES	3	0.3	0.3	0	0	0	0	10891	12	15060	17	0.0	0.0	0
NEW YORK-CORNELL SAES	13	6.7	0.7	18163	4	18805	4	142856	37	172052	40	0.0	0.0	0
RENNSYLVANIA SAES	2	0.3	0.3	0	0	0	0	8113	7	8456	7	0.0	0.0	0
SUBTOT REG 1 NORTHEAST	18	7.3	1.3	18163	4	18805	4	161860	56	195568	64	0.0	0.0	0
ALABAMA SAES	3	0.2	0.1	4480	3	4538	3	5480	5	6015	5	0.0	0.0	0
KENTUCKY SAES	3	0.2	1.1	2076	13	2172	14	8088	18	8926	20	0.0	0.0	0
LOUISIANA SAES	4	0.2	0.3	409	1	422	1	5187	8	5349	8	0.0	0.0	1704
SUBTOT REG 2 SOUTHERN	10	0.6	1.5	6965	17	7132	18	18755	31	20290	33	0.0	0.0	1704
INDIANA SAES	4	0.2	0.2	1568	0	1568	0	2918	4	3682	4	0.0	0.0	0
IOWA SAES	7	4.0	3.9	0	0	0	0	174613	277	101696	306	0.0	0.0	0
KANSAS SAES	3	0.3	0.3	390	0	398	0	6739	8	7482	8	0.0	0.0	0
MICHIGAN SAES	3	1.1	0.8	11809	13	12071	13	15009	13	15991	14	0.0	0.0	0
MINNESOTA SAES	7	0.5	0.5	1391	1	1514	1	7391	8	9277	8	0.0	0.0	0
MISSOURI SAES	2	0.9	0.9	1444	6	1454	6	13480	18	14186	20	0.0	0.0	0
OHIO SAES	2	0.1	0.0	680	0	688	0	810	0	892	0	0.0	0.0	0
WISCONSIN SAES	3	0.3	0.3	0	3	0	3	8600	12	10206	13	0.0	0.0	0
SUBTOT REG 3 NORTH CENT	31	7.4	6.9	17282	23	17693	23	229560	340	253412	373	0.0	0.0	0
CALIFORNIA SAES	5	1.0	0.7	0	0	0	0	13624	12	14177	12	0.0	0.0	0
MONTANA SAES	1	0.3	0.3	0	0	0	0	2400	4	3173	5	0.0	0.0	0
OREGON SAES	1	0.1	0.1	0	0	0	0	25981	26	30108	30	0.0	0.0	0
SUBTOT REG 4 WESTERN	7	1.4	1.1	0	0	0	0	42005	42	47458	47	0.0	0.0	0
NATIONAL TOTAL SAES	66	16.7	10.7	42410	44	43630	45	452180	469	516728	517	0.0	0.0	1704
NATIONAL TOT USDA-SAES	66	16.7	10.7	42410	44	43630	45	452180	469	516728	517			

TABLE I - 806 INDIVIDUAL AND FAMILY ADJUSTMENT TO CHANGE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FED. RROJT \$1967	ARRR. (CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNDS RROJT \$1967	GROSS INCL UNAL		USOA CON,GT,CA SMT 1966 1967	WITH SAES FUNDS ALLTD	
		1966	1967			\$1966	\$1967			\$1966	\$1967		\$1966	\$1967
CONN/STORRS SAES	1	0.4	0.5	0	0	0	0	14811	24	15915	26	0.0	0.0	0
MAINE SAES	1	0.4	1.0	5802	12	6005	12	6990	36	7481	38	0.0	0.0	1
NEW HAMPSHIRE SAES	1	0.0	0.0	342	0	342	0	342	0	373	1	0.0	0.0	0
NEW YORK-CORNELL SAES	16	5.1	3.9	7937	6	8217	6	144810	132	174406	161	0.0	0.0	7672
RENNSYLVANIA SAES	3	1.3	1.1	4628	6	4750	6	14342	29	14948	30	0.0	0.0	0
RHOODE ISLAND SAES	1	0.1	0.0	53	0	55	0	1580	0	1684	1	0.0	0.0	0
WEST VIRGINIA SAES	1	0.8	0.8	10194	11	10746	12	10194	11	12084	13	0.0	0.0	0
SUBTOT REG 1 NORTHEAST	24	8.1	7.3	28956	35	30115	36	193069	232	226891	270	0.0	0.0	7672
ALABAMA SAES	3	1.2	1.4	23224	33	23531	33	31224	43	34275	47	0.0	0.0	0
FLORIDA SAES	2	1.0	1.1	3100	9	3245	9	15700	24	17586	27	0.0	0.0	0
KENTUCKY SAES	7	0.4	0.8	9731	15	10189	15	30280	37	33411	41	0.0	0.0	0
LOUISIANA SAES	7	0.5	0.3	1136	1	1172	1	12468	11	12466	11	0.0	0.0	0
MISSISSIPPI SAES	14	1.6	1.9	22324	25	23286	26	28214	29	35438	41	0.0	0.0	0
NORTH CAROLINA SAES	4	2.0	1.8	21081	27	21851	28	67215	71	72483	77	0.0	0.0	0
PUERTO RICO SAES	5	1.1	1.1	1408	3	1506	3	19461	15	22756	17	0.0	0.0	0
SOUTH CAROLINA SAES	3	0.2	0.2	6099	8	6157	8	6099	8	6672	9	0.0	0.0	0
TENNESSEE SAES	1	0.3	0.5	5236	10	5236	10	5993	12	6924	14	0.0	0.0	0
TEXAS SAES	2	1.8	1.3	21729	32	22567	33	30756	34	34038	37	0.0	0.0	0
VIRGINIA SAES	1	0.3	0.6	2250	5	2285	5	11250	8	12600	9	0.0	0.0	0
SUBTOT REG 2 SOUTHERN	49	10.5	11.0	117318	168	121025	171	258260	292	288629	330	0.0	0.0	0
ILLINOIS SAES	2	0.2	0.0	3298	0	3388	0	6446	0	7282	0	0.0	0.0	0
IOWA SAES	12	1.0	1.7	0	0	0	0	40251	70	44187	74	0.0	0.0	0
KANSAS SAES	8	0.9	0.9	1809	3	1846	3	12056	16	13383	17	0.0	0.0	0
MICHIGAN SAES	7	1.5	1.6	0	3	0	3	8792	14	9368	15	0.0	0.0	0
MINNESOTA SAES	3	0.5	0.7	5324	6	5795	6	12907	13	16204	17	0.0	0.0	0
MISSOURI SAES	1	0.4	0.4	0	0	0	0	8689	5	9144	5	0.0	0.0	0
NEBRASKA SAES	6	1.7	1.7	100	2	104	2	145741	142	162420	160	0.0	0.0	0
OHIO SAES	4	0.2	0.2	2562	4	2593	4	4229	5	4654	5	0.0	0.0	0
SOUTH DAKOTA SAES	3	0.2	0.3	215	2	218	2	7941	7	8836	8	0.0	0.0	0
SUBTOT REG 3 NORTH CENT	46	6.6	7.5	13308	20	13944	20	247052	272	275478	301	0.0	0.0	0
ARIZONA SAES	1	0.0	0.0	0	0	0	0	1163	2	1368	2	0.0	0.0	0
CALIFORNIA SAES	4	0.9	0.9	0	0	0	0	19930	21	20740	21	0.0	0.0	0
COLORADO SAES	2	0.1	0.1	0	0	0	0	2156	4	2674	4	0.0	0.0	2148
HAWAII SAES	3	0.0	1.0	0	0	0	0	0	9	0	10	0.0	0.0	0
IDAHO SAES	1	0.2	0.4	0	5	0	5	3446	10	4309	12	0.0	0.0	0
MONTANA SAES	2	0.3	0.4	0	0	0	0	33260	5	43966	7	0.0	0.0	0
UTAH SAES	2	0.5	0.4	0	0	0	0	11134	9	12254	10	0.0	0.0	0
WASHINGTON SAES	3	0.6	0.6	8451	9	8523	9	14448	16	15618	16	0.0	0.0	0
SUBTOT REG 4 WESTERN	18	2.6	3.9	8451	14	8523	14	85537	76	100929	82	0.0	0.0	2148
NATIONAL TOTAL SAES	137	27.8	29.7	168033	237	173607	241	783918	872	891927	983	0.0	0.0	9820
MARKETNG ECONOMICS RO WDC	1	0.0	3.3	0	0	0	0	0	100	0	117	0.0	0.0	0
MARKETNG ECONOMICS RO TOT	1	0.0	3.3	0	0	0	0	0	100	0	117	0.0	0.0	0
ECONOMIC DEVELOPMT RD 8EL	2	0.0	0.1	0	10	0	12	8600	10	10611	13	0.0	0.0	0
ECONOMIC DEVELOPMT RD WDC	4	0.4	4.0	17060	0	21066	0	22060	96	27219	121	0.0	0.0	0
ECONOMIC DEVELOPMT RD ARK	2	0.8	0.0	8634	0	10662	0	13815	0	17046	0	0.0	0.0	0
ECONOMIC DEVELOPMT RD KY.	2	1.1	1.0	17269	17	21324	21	27269	17	33647	21	0.1	0.0	10000
ECONOMIC DEVELOPMT RD LA.	1	0.2	0.0	0	0	0	0	31000	0	38251	0	0.2	0.0	31000
ECONOMIC DEVELOPMT RD MIS	1	0.1	0.0	1000	0	1235	0	1000	0	1234	0	0.0	0.0	0
ECONOMIC DEVELOPMT RD SC.	2	1.0	0.0	5181	0	6398	0	17269	0	21308	0	0.0	0.0	0
ECONOMIC DEVELOPMT RD TEN	1	0.1	0.0	0	0	0	0	12000	0	14807	0	0.1	0.0	12000
ECONOMIC DEVELOPMT RD IOW	2	0.8	0.8	14678	15	18125	18	14678	15	18111	19	0.0	0.0	0
ECONOMIC DEVELOPMT RD MIN	1	0.1	0.0	1727	0	2133	0	1727	0	2131	0	0.0	0.0	0
ECONOMIC DEVELOPMT RD NO.	1	1.0	1.0	17269	17	21324	21	17269	17	21308	21	0.0	0.0	0
ECONOMIC DEVELOPMT RD COL	2	0.0	0.4	0	8	0	9	0	8	0	11	0.0	0.3	0
ECONOMIC DEVELOPMT RD TOT	21	5.6	7.3	82818	67	102267	81	166687	163	205673	206	0.4	0.3	53000
SUBTOT ERS	22	5.6	10.6	82818	67	102267	81	166687	263	205673	323	0.4	0.3	53000
NATIONAL TOTAL USOA	22	5.6	10.6	82818	67	102267	81	166687	263	205673	323	0.4	0.3	53000
NATIONAL TOT USDA-SAES	159	33.0	40.0	250851	304	275874	322	897605	1128	1044600	1299			

TABLE I - 807 STRUCTURAL CHANGES IN AGRICULTURE

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. ALLTD TO \$1966	APPR. (CSRS ADMSTRO) PROJ M\$1967	GROSS-INC UNAL \$1966	M\$1967	ALLTD TO \$1966	TOTAL FUNDS				USOA CON.GT,CA SMT		WITH SAES FUNDS ALLTD	
		1966	1967						\$1966	\$1966	\$1966	\$1967	1966	1967	\$1966	\$1967
MARYLAND SAES	3	2.3	2.3	4162	7	4357	7	12719	20	17587	27	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	0.6	0.0	4888	0	5284	0	10888	0	14796	0	0.0	0.0	0	0	
NEW HAMPSHIRE SAES	4	0.4	0.0	9014	0	9014	0	12270	0	13350	0	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	1	0.1	0.1	0	0	0	0	10202	14	12287	17	0.0	0.0	0	0	
PENNSYLVANIA SAES	2	1.0	1.7	1471	5	1510	5	19806	34	20642	35	0.0	0.0	0	0	
RHODE ISLAND SAES	1	0.1	0.2	0	0	0	0	1238	1	1320	1	0.0	0.0	0	0	
VERMONT SAES	1	0.1	0.0	1147	0	1293	0	1147	0	1331	0	0.0	0.0	0	0	
SUBTOT REG 1 NORTHEAST	14	4.6	4.3	20682	12	21458	12	68270	69	81313	89	0.0	0.0	0	0	
ALABAMA SAES	1	0.0	0.0	0	0	0	0	8400	8	9221	9	0.0	0.0	0	0	
KENTUCKY SAES	2	0.7	0.6	9438	4	9883	4	22451	15	24774	16	0.0	0.0	0	0	
LOUISIANA SAES	5	0.2	1.2	0	0	0	0	7550	29	7787	29	0.0	0.0	3610	9	
MISSISSIPPI SAES	4	1.5	1.4	13438	14	14016	15	18068	27	22692	34	0.0	0.0	0	0	
NORTH CAROLINA SAES	3	1.0	0.4	16083	13	16671	13	29317	15	31615	16	0.0	0.0	0	0	
OKLAHOMA SAES	1	0.2	0.1	2100	1	2152	1	2334	1	2822	1	0.0	0.0	0	0	
TENNESSEE SAES	3	0.1	0.1	0	0	0	0	2096	5	2422	5	0.0	0.0	0	0	
TEXAS SAES	2	0.6	0.8	11197	20	11629	20	15174	25	16793	27	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	21	4.3	4.6	52256	52	54351	53	105390	125	118126	137	0.0	0.0	3610	9	
ILLINOIS SAES	4	1.2	1.5	15095	16	15510	16	35905	35	40571	39	0.0	0.0	0	0	
INDIANA SAES	1	0.1	0.1	2475	2	2475	2	4350	5	5489	6	0.0	0.0	0	0	
IOWA SAES	11	2.0	2.0	26387	37	26714	37	99305	113	109019	123	0.0	0.0	317	0	
KANSAS SAES	7	1.4	0.7	3648	3	3723	3	22253	25	24703	25	0.0	0.0	0	0	
MICHIGAN SAES	7	0.4	1.2	0	18	0	19	22490	30	23961	32	0.0	0.0	5600	0	
MINNESOTA SAES	1	0.3	0.4	8379	6	9120	7	11335	9	14230	12	0.0	0.0	0	0	
MISSOURI SAES	3	2.1	2.1	1626	16	1638	16	22595	34	23776	36	0.0	0.0	0	0	
NEBRASKA SAES	1	0.2	0.2	0	0	0	0	30355	30	33829	34	0.0	0.0	25613	25	
NORTH DAKOTA SAES	3	0.2	0.3	4882	6	5166	6	12430	12	14511	13	0.0	0.0	0	0	
OHIO SAES	8	0.9	1.6	7353	7	7445	7	34396	42	37855	45	0.0	0.0	0	0	
SOUTH DAKOTA SAES	4	2.4	1.4	13150	4	13340	4	18994	23	21135	26	0.0	0.0	0	0	
WISCONSIN SAES	4	1.0	1.0	12734	14	12805	14	52117	54	61848	62	0.0	0.0	0	0	
SUBTOT REG 3 NORTH CENT	54	12.4	12.6	95729	129	97936	131	366525	412	410927	453	0.0	0.0	35530	25	
CALIFORNIA SAES	5	3.1	1.6	4250	4	4272	4	75261	36	78318	37	0.0	0.0	0	0	
MONTANA SAES	1	0.2	0.3	2160	4	2301	4	2544	5	3363	6	0.0	0.0	0	0	
UTAH SAES	1	0.2	0.2	0	0	0	0	5423	6	5969	7	0.0	0.0	0	0	
WASHINGTON SAES	3	0.4	0.6	3431	4	3460	4	12188	13	13174	13	0.0	0.0	0	0	
WYOMING SAES	1	0.4	0.4	0	0	0	0	8256	9	9713	11	0.0	0.0	0	0	
SUBTOT REG 4 WESTERN	11	4.3	3.1	9841	12	10033	12	103672	69	110537	74	0.0	0.0	0	0	
NATIONAL TOTAL SAES	100	25.7	24.6	178508	205	183778	208	643857	675	720903	744	0.0	0.0	39140	34	
ECON/STATSTCL ANLY RD WDC	1	1.0	1.0	25920	25	32079	31	25920	25	32079	31	0.0	0.0	0	0	
ECON/STATSTCL ANLY RD TOT	1	1.0	1.0	25920	25	32079	31	25920	25	32079	31	0.0	0.0	0	0	
FARM PROD ECON RD WDC	4	6.6	8.9	217690	249	239932	276	217690	249	239924	276	0.0	0.0	0	0	
FARM PROD ECON RD PA.	1	0.0	0.8	0	24	0	27	0	24	0	27	0.0	0.0	0	0	
FARM PROD ECON RD LA.	1	0.5	0.5	16000	15	17635	17	16000	15	17634	17	0.0	0.0	0	0	
FARM PROD ECON RD NC.	1	1.0	1.0	33000	30	36372	33	33000	30	36371	33	0.0	0.0	0	0	
FARM PROD ECON RD SC.	1	1.0	1.0	33000	30	36372	33	33000	30	36371	33	0.0	0.0	0	0	
FARM PROD ECON RD ILL	2	1.2	0.4	40190	13	44297	14	40190	13	44295	14	0.0	0.0	0	0	
FARM PROD ECON RD IOW	1	0.0	0.5	0	15	0	17	0	15	0	17	0.0	0.0	0	0	
FARM PROD ECON RD MIC	1	0.1	0.3	4300	9	4739	10	4300	9	4739	10	0.0	0.0	0	0	
FARM PROD ECON RD MIN	2	1.0	0.4	33000	13	36372	14	33000	13	36371	14	0.0	0.0	0	0	
FARM PROD ECON RD MO.	1	0.4	0.4	14190	13	15640	14	14190	13	15639	14	0.0	0.0	0	0	
FARM PROD ECON RD OHIO	1	0.0	0.3	0	9	0	10	0	9	0	10	0.0	0.0	0	0	
FARM PROD ECON RD WIS	1	0.2	0.0	6880	0	7583	0	6880	0	7583	0	0.0	0.0	0	0	
FARM PROD ECON RD CAL	1	0.1	0.0	3000	0	3307	0	3000	0	3306	0	0.0	0.0	0	0	
FARM PROD ECON RD MON	1	0.4	0.4	14190	13	15640	14	14190	13	15639	14	0.0	0.0	0	0	
FARM PROD ECON RD WSH	1	1.0	1.0	33000	30	36372	33	33000	30	36371	33	0.0	0.0	0	0	
FARM PROD ECON RD TOT	20	13.6	16.0	448440	463	494261	512	448440	463	494243	512	0.0	0.0	0	0	
MARKETING ECONOMICS RO WDC	16	11.5	18.0	286780	385	333338	454	286780	392	329303	461	0.0	0.0	0	0	
MARKETING ECONOMICS RO MO.	1	1.0	0.0	24000	0	27896	0	24000	0	27559	0	0.0	0.0	0	0	
MARKETING ECONOMICS RO NYC	1	1.5	0.0	41000	0	47656	0	41000	0	47079	0	0.0	0.0	0	0	
MARKETING ECONOMICS RO SC.	1	1.0	1.0	23000	22	26734	26	23000	22	26410	26	0.0	0.0	0	0	
MARKETING ECONOMICS RO TEX	2	1.0	1.0	18000	19	20922	22	18000	19	20669	22	0.0	0.0	0	0	
MARKETING ECONOMICS RO IND	3	2.0	1.7	42000	32	48818	38	42000	32	48228	37	0.0	0.0	0	0	
MARKETING ECONOMICS RO MIN	1	1.0	1.0	23000	21	26734	25	23000	21	26410	25	0.0	0.0	0	0	
MARKETING ECONOMICS RO CAL	2	2.0	1.0	43000	22	49981	26	43000	22	49376	26	0.0	0.0	0	0	
MARKETING ECONOMICS RO HAW	1	1.0	1.0	23000	21	26734	25	23000	21	26410	25	0.0	0.0	0	0	
MARKETING ECONOMICS RO TOT	28	22.0	24.6	523780	522	608813	616	523780	529	601444	622	0.0	0.0	0	0	
SUBTOT ERS	49	36.7	41.7	998140	1010	1135153	1159	998140	1017	1127766	1165	0.0	0.0	0	0	
NATIONAL TOTAL USOA	49	36.7	41.7	998140	1010	1135153	1159	998140	1017	1127766	1165	0.0	0.0	0	0	
NATIONAL TOT USOA-SAES	149	62.3	66.3	1176648	1215	1318931	1367	1641997	1692	1848669	1909					

TABLE I - 808 GOVERNMENT PROGRAMS TO BALANCE FARM OUTPUT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. TO PROJ \$1967	APPR. (CSRS ADMSTR) GROSS-INC UNAL		TOTAL FUNDS		USDA CON,GT,CA WITH SAES					
		1966	1967			\$1966	\$1967	\$1966	\$1967	SMY 1966	1967	FUNDS \$1966	ALL TO \$1967		
MARYLAND SAES	1	0.2	0.2		0	0	0	258	1	357	1	0.0	0.0	0	0
NEW YORK-CORNELL SAES	3	0.3	0.4	600	3	621	3	5561	16	6698	20	0.0	0.0	0	0
PENNSYLVANIA SAES	1	0.3	0.3	914	2	938	2	3862	7	4025	7	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	5	0.8	0.9	1514	5	1559	5	9681	24	11080	28	0.0	0.0	0	0
ALABAMA SAES	1	0.0	0.0	0	0	0	0	3500	4	3842	4	0.0	0.0	0	0
FLORIDA SAES	1	0.4	0.4	5000	3	5234	3	11300	11	12657	12	0.0	0.0	0	0
GEORGIA SAES	3	1.3	1.0	6023	15	6049	15	10048	28	10847	29	0.0	0.0	0	0
KENTUCKY SAES	3	0.5	0.3	7169	7	7507	7	10469	8	11553	9	0.0	0.0	0	0
LOUISIANA SAES	1	0.2	0.1	0	0	0	0	3150	3	3249	3	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.3	0.5	7191	11	7500	11	9680	16	12157	19	0.0	0.0	0	0
NORTH CAROLINA SAES	4	1.2	0.3	32767	4	33964	4	33742	6	36386	6	0.0	0.0	0	0
OKLAHOMA SAES	2	1.1	0.9	11728	3	12016	3	27205	18	32892	22	0.0	0.0	0	0
TENNESSEE SAES	2	0.5	0.5	8219	8	8219	8	15335	11	17717	12	0.0	0.0	0	0
TEXAS SAES	2	0.6	0.3	6944	3	7212	3	17938	21	19852	23	0.0	0.0	10523	18
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	21	6.2	4.4	85041	54	87701	54	142367	127	161152	140	0.0	0.0	10523	18
ILLINOIS SAES	2	1.2	0.0	11682	0	12004	0	28845	0	32594	0	0.0	0.0	0	0
INDIANA SAES	4	1.0	0.0	2227	2	2227	2	5652	2	7133	4	0.0	0.0	0	0
IOWA SAES	4	0.8	1.0	0	0	0	0	24446	30	26838	32	0.0	0.0	0	0
KANSAS SAES	1	0.3	0.3	6436	9	6570	9	9686	13	10753	15	0.0	0.0	0	0
MICHIGAN SAES	3	0.4	0.4	0	0	0	0	43938	34	46813	35	0.0	0.0	0	0
MINNESOTA SAES	2	0.3	0.1	5438	6	5918	6	10088	6	12664	8	0.0	0.0	0	0
MISSOURI SAES	1	0.7	0.7	0	0	0	0	14535	0	15295	0	0.0	0.0	0	0
NORTH DAKOTA SAES	1	0.1	0.1	1983	2	2098	2	6515	2	7605	2	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	1.0	0.0	10260	0	10408	0	10556	0	11746	0	0.0	0.0	0	0
WISCONSIN SAES	1	0.2	0.2	0	0	0	0	12284	12	14578	14	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	20	6.1	2.9	38026	19	39225	19	166545	99	186019	110	0.0	0.0	0	0
ARIZONA SAES	1	0.0	0.1	210	4	217	4	210	4	247	5	0.0	0.0	0	0
CALIFORNIA SAES	5	2.7	1.3	8800	8	8844	8	47753	28	49693	29	0.0	0.0	0	0
MONTANA SAES	1	0.2	0.1	1842	1	1962	1	7625	2	10079	3	0.0	0.0	0	0
OREGON SAES	1	0.3	0.3	12170	12	12231	12	16070	16	18623	10	0.0	0.0	0	0
UTAH SAES	3	1.1	0.4	11390	0	11655	0	25080	9	27603	10	0.0	0.0	0	0
WASHINGTON SAES	3	0.9	0.9	1990	2	2008	2	17455	17	18869	18	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	14	5.2	3.2	36402	27	36917	27	114193	76	125114	84	0.0	0.0	0	0
NATIONAL TOTAL SAES	60	18.3	11.3	160983	105	165402	105	432786	326	483365	362	0.0	0.0	10523	18
ECON/STATSTCL ANLY RO WOC	26	31.5	32.1	763594	797	945052	982	763594	797	945052	982	0.0	0.0	0	0
ECON/STATSTCL ANLY RO MO.	1	0.0	0.0	500	1	619	1	500	1	619	1	0.0	0.0	0	0
ECON/STATSTCL ANLY RO CAL	1	0.2	0.2	3000	3	3713	4	3000	3	3713	4	0.2	0.2	3000	3
ECON/STATSTCL ANLY RO COL	3	0.5	0.5	12582	13	15572	15	12582	13	15572	15	0.0	0.0	0	0
ECON/STATSTCL ANLY RO TOT	31	32.2	32.8	779676	814	964956	1002	779676	814	964956	1002	0.2	0.2	3000	3
FARM PROO ECON RO WOC	3	7.9	9.5	262000	293	288769	325	262000	325	288761	362	0.0	0.0	0	0
FARM PROO ECON RO NH.	1	0.4	0.4	11880	11	13094	12	11880	11	13093	12	0.0	0.0	0	0
FARM PROO ECON RO NYC	1	0.4	0.4	11880	11	13094	12	11880	11	13093	12	0.0	0.0	0	0
FARM PROO ECON RO PA.	1	0.8	0.8	25920	24	28568	26	25920	24	28568	26	0.0	0.0	0	0
FARM PROO ECON RO ARK	1	0.7	0.7	23760	22	26188	24	23760	22	26187	24	0.0	0.0	0	0
FARM PROO ECON RO GA.	1	0.4	0.6	11880	18	13094	20	11880	18	13093	20	0.0	0.0	0	0
FARM PROO ECON RO KY.	1	0.4	0.4	11880	11	13094	12	11880	11	13093	12	0.0	0.0	0	0
FARM PROO ECON RO LA.	1	0.9	0.9	29520	27	32536	30	29520	27	32535	30	0.0	0.0	0	0
FARM PROO ECON RO MIS	1	0.9	0.7	28440	22	31346	24	28440	22	31345	24	0.0	0.0	0	0
FARM PROO ECON RO NC.	1	0.4	0.4	11880	11	13094	12	11880	11	13093	12	0.0	0.0	0	0
FARM PROO ECON RO OKL	1	1.8	1.2	57960	36	63882	40	57960	36	63880	40	0.0	0.0	0	0
FARM PROO ECON RO SC.	1	0.4	0.6	11880	18	13094	20	11880	18	13093	20	0.0	0.0	0	0
FARM PROO ECON RO TEN	1	0.4	0.6	11880	18	13094	20	11880	18	13093	20	0.0	0.0	0	0
FARM PROO ECON RO TEX	2	1.4	1.7	47520	50	52375	56	47520	50	52374	56	0.0	0.0	0	0
FARM PROO ECON RO VA.	1	0.0	0.2	0	8	0	8	0	8	0	8	0.0	0.0	0	0
FARM PROO ECON RO ILL	1	0.0	0.2	0	5	0	6	0	5	0	6	0.0	0.0	0	0
FARM PROO ECON RO INO	1	0.4	0.6	11880	18	13094	20	11880	18	13093	20	0.0	0.0	0	0
FARM PROO ECON RO IOW	2	1.1	1.1	38520	33	42455	36	38520	33	42454	36	0.0	0.0	2880	0
FARM PROO ECON RO KAN	1	0.4	0.4	11880	11	13094	12	11880	11	13093	12	0.0	0.0	0	0
FARM PROO ECON RO MIN	1	0.3	0.4	10800	11	11903	12	10800	11	11903	12	0.0	0.0	0	0
FARM PROO ECON RO MO.	1	0.2	0.2	5760	5	6349	6	5760	5	6348	6	0.0	0.0	0	0
FARM PROO ECON RO NEB	1	1.0	1.1	33120	33	36504	36	33120	33	36503	36	0.0	0.0	0	0
FARM PROO ECON RO NO.	1	0.0	0.2	0	8	0	8	0	8	0	8	0.0	0.0	0	0
FARM PROO ECON RO OHO	1	0.1	0.0	2160	0	2381	0	2160	0	2381	0	0.0	0.0	0	0
FARM PROO ECON RO SO.	1	0.7	0.7	23760	22	26188	24	23760	22	26187	24	0.0	0.0	0	0
FARM PROO ECON RO WIS	1	0.4	0.4	11880	11	13094	12	11880	11	13093	12	0.0	0.0	0	0
FARM PROO ECON RO ARZ	1	0.4	0.4	11880	11	13094	12	11880	11	13093	12	0.0	0.0	0	0
FARM PROO ECON RO CAL	1	0.7	1.0	23760	31	26188	34	23760	31	26187	34	0.0	0.0	0	0
FARM PROO ECON RO COL	1	0.7	0.7	23760	22	26188	24	23760	22	26187	24	0.0	0.0	0	0
FARM PROO ECON RO IDA	1	0.1	0.4	4680	11	5158	12	4680	11	5158	12	0.0	0.0	0	0
FARM PROO ECON RO MON	1	0.5	0.5	17640	16	19442	18	17640	16	19442	18	0.0	0.0	0	0
FARM PROO ECON RO ORE	1	1.1	0.9	35640	27	39281	30	35640	27	39280	30	0.0	0.0	0	0
FARM PROO ECON RO WSH	1	0.1	0.0	2160	0	2381	0	2160	0	2381	0	0.0	0.0	0	0
FARM PROO ECON RO TOT	37	25.0	28.1	827560	855	912116	943	827560	887	912084	980	0.0	0.0	2880	0
MARKETING ECONOMICS RO WOC	10	3.1	1.5	0	0	0	0	85000	40	97602	47	0.0	0.0	0	0
MARKETING ECONOMICS RO TOT	10	3.1	1.5	0	0	0	0	85000	40	97602	47	0.0	0.0	0	0
SUBTOT ERS	78	60.3	62.4	1607236	1669	1877072	1945	1692236	1741	1974642	2029	0.2	0.2	5880	3
NATIONAL TOTAL USOA	78	60.3	62.4	1607236	1669	1877072	1945	1692236	1741	1974642	2029	0.2	0.2	5880	3
NATIONAL TOT USOA-SAES	138	78.4	73.5	1768219	1774	2042474	2050	2119142	2064	2452127	2388				

TABLE I - 901 ALLEVIATE SOIL, WATER, AND AIR POLLUTION

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEED ALL TO \$1966	APPR. (CSRS ADMSTRO) PROJ \$1967	GROSS-INC UNAL \$1966		ALL TO \$1966	TOTAL FUNDS PROJ GROSS INCL UNAL \$1966		\$1967	USDA CON,GT,CA SMY 1966 1967		SAES FUNDS ALL TO \$1966		
		1966	1967			\$1966	\$1967		\$1966	\$1967		1966	1967	\$1966	\$1967	
CONN/NEW HAVEN SAES	3	1.8	1.8	0	0	0	0	0	43909	47	47990	49	0.0	0.0	0	
CONN/STORRS SAES	4	0.5	0.6	2689	0	3113	0	10214	9	10975	10	0.0	0.0	0	0	
MAINE SAES	6	0.6	1.0	7485	3	7746	3	9999	12	10701	12	0.0	0.0	0	0	
MASSACHUSETTES SAES	2	0.2	0.2	1454	4	1572	4	5054	6	6868	8	0.0	0.0	0	0	
NEW JERSEY SAES	13	6.2	5.5	38795	34	39220	34	199641	185	218298	205	0.0	0.0	0	0	
NEW YORK-CORNELL SAES	10	3.4	2.1	79422	26	82225	26	204309	127	246066	155	0.0	0.0	0	0	
NEW YORK-GENEVA SAES	10	0.6	0.6	5983	7	6013	7	19718	27	22167	31	0.0	0.0	0	0	
PENNSYLVANIA SAES	6	1.8	4.2	16383	22	16812	22	29858	83	31117	85	0.0	0.0	0	0	
RHODE ISLAND SAES	3	0.7	0.7	12413	13	12907	13	23702	18	24938	20	0.0	0.0	0	0	
SYRACUSE NY FORESTRY SCH	3	0.2	0.3	0	0	0	0	23151	15	24100	16	0.0	0.0	14564	8	
SUBTOT REG 1 NORTHEAST	60	16.1	17.0	164624	109	169608	109	569155	533	642520	591	0.0	0.0	14564	8	
ALABAMA SAES	20	3.8	3.7	14752	15	14948	15	94551	117	103790	126	0.0	0.0	16785	17	
ARKANSAS SAES	2	0.2	0.2	4416	8	4448	8	4542	8	4856	8	0.0	0.0	0	0	
FLORIDA SAES	4	1.9	2.1	2600	6	2722	6	47500	54	53205	60	0.0	0.0	0	0	
GEORGIA SAES	2	1.0	1.0	20511	20	20601	20	26232	25	28318	26	0.0	0.0	0	0	
KENTUCKY SAES	1	0.1	0.1	764	5	800	5	15164	17	16733	19	0.0	0.0	0	0	
LOUISIANA SAES	8	0.5	0.5	0	0	0	0	9720	16	10026	16	0.0	0.0	0	0	
MISSISSIPPI SAES	4	0.4	0.4	5360	7	5590	7	7760	10	9745	12	0.0	0.0	0	0	
NORTH CAROLINA SAES	6	1.1	0.5	23808	16	24678	16	42142	24	45445	25	0.0	0.0	0	0	
OKLAHOMA SAES	11	0.4	0.5	11353	22	11631	22	29975	72	36243	86	0.0	0.0	0	0	
PUERTO RICO SAES	6	1.8	1.8	27904	26	29870	30	30992	30	36236	36	0.0	0.0	0	0	
SOUTH CAROLINA SAES	9	0.8	0.7	12543	11	12663	11	12659	15	13845	16	0.0	0.0	0	0	
TENNESSEE SAES	3	0.1	0.2	6680	11	6680	11	7119	12	8225	13	0.0	0.0	0	0	
TEXAS SAES	12	0.7	0.8	13997	14	14433	14	68480	120	75785	135	0.0	0.0	15857	0	
VIRGINIA SAES	2	0.4	0.8	8383	12	8512	12	19430	19	21762	21	0.0	0.0	0	0	
SUBTOT REG 2 SOUTHERN	90	13.3	13.5	152971	173	157576	177	416266	539	464214	599	0.0	0.0	32642	17	
INDIANA SAES	22	3.0	4.9	8270	24	8270	24	57376	99	72403	123	0.0	0.0	0	0	
IOWA SAES	1	0.9	0.5	8265	10	8367	10	36434	22	39998	24	0.0	0.0	0	0	
KANSAS SAES	8	3.2	3.2	46032	54	46990	55	72604	75	80599	82	0.0	0.0	0	0	
MICHIGAN SAES	9	2.1	1.4	35450	35	36239	36	94289	110	100457	118	0.0	0.0	36466	27	
MINNESOTA SAES	9	1.4	0.9	20242	24	22030	24	61133	55	76749	69	0.0	0.0	0	0	
MISSOURI SAES	2	0.1	0.0	3350	0	3372	0	4472	0	4704	0	0.0	0.0	0	0	
NORTH DAKOTA SAES	4	0.5	1.1	5903	6	6246	6	12771	28	14908	32	0.0	0.0	0	0	
OHIO SAES	6	0.8	0.8	1620	0	1640	0	27796	32	30590	35	0.0	0.0	0	0	
WISCONSIN SAES	13	4.2	4.2	41064	40	41292	40	246143	246	292105	287	0.0	0.0	43700	44	
SUBTOT REG 3 NORTH CENT	74	16.2	17.0	170196	193	174446	195	613018	667	712513	770	0.0	0.0	80166	71	
ARIZONA SAES	2	0.2	0.2	3500	4	3616	4	6000	6	7058	8	0.0	0.0	0	0	
CALIFORNIA SAES	50	7.6	8.6	57950	24	58247	24	760640	305	375292	314	0.0	0.0	16409	29	
COLORADO SAES	2	0.2	0.8	5481	4	5794	4	12369	15	15341	19	0.0	0.0	0	0	
HAWAII SAES	4	0.8	0.4	18473	11	19613	11	23767	12	28304	14	0.0	0.0	0	0	
IDAHO SAES	6	1.1	1.1	16361	29	17248	29	22346	37	27944	47	0.0	0.0	0	0	
NEW MEXICO SAES	2	0.2	0.2	8166	8	8582	8	12460	12	15936	16	0.0	0.0	0	0	
OREGON SAES	46	8.7	8.7	12032	13	12092	13	393364	397	455847	455	0.0	0.0	0	0	
UTAH SAES	2	0.3	0.0	7065	11	7229	11	7065	15	7776	16	0.0	0.0	0	0	
WASHINGTON SAES	7	1.8	1.8	36721	36	37034	36	74211	73	80216	80	0.0	0.0	11430	0	
SEATTLE WASH FRSTY SCH	1	0.1	0.1	0	0	0	0	18400	15	20010	17	0.0	0.0	15400	12	
SUBTOT REG 4 WESTERN	122	21.0	21.9	165749	140	169455	140	930622	887	1033724	986	0.0	0.0	46230	41	
NATIONAL TOTAL SAES	346	66.7	69.4	653540	615	671085	621	2529061	2626	2852971	2946	0.0	0.0	173602	137	
AGRI ENGINEERING RO	8EL	2	1.0	1.0	53336	50	63746	61	53336	50	63555	61	0.0	0.0	0	0
AGRI ENGINEERING RO	T80	1	0.0	0.4	0	16	0	20	0	16	0	0.0	0.4	0	16	
AGRI ENGINEERING RO	NYC	1	0.0	0.5	0	20	0	25	0	20	0	0.0	0.5	0	20	
AGRI ENGINEERING RO	GA.	1	0.0	0.0	29846	30	35672	37	29846	30	35564	37	0.0	0.0	0	0
AGRI ENGINEERING RO	MIS	1	0.7	0.7	34671	37	41438	46	34671	37	41314	46	0.0	0.0	0	0
AGRI ENGINEERING RO	SC.	1	0.4	0.4	15648	20	18702	25	15648	20	18646	25	0.0	0.0	0	0
AGRI ENGINEERING RO	NM.	1	0.4	0.5	26152	22	31256	27	26152	22	31163	27	0.0	0.0	0	0
AGRI ENGINEERING RO	TOT	8	2.5	3.5	159653	195	190814	241	159653	195	190242	241	0.0	0.9	0	36
ANIMAL HUSBANDRY RO	NYC	2	0.0	0.5	0	20	0	24	0	20	0	0.0	0.5	0	20	
ANIMAL HUSBANDRY RO	TOT	2	0.0	0.5	0	20	0	24	0	20	0	0.0	0.5	0	20	
CROPS RESEARCH OIV	8EL	9	5.3	9.3	344034	396	384364	452	344034	396	383986	452	0.0	0.0	0	0
CROPS RESEARCH OIV	T80	4	0.0	7.9	0	300	0	345	0	300	0	0.0	3.7	0	140	
CROPS RESEARCH OIV	GA.	1	0.2	0.2	15778	11	17627	12	15778	11	17610	12	0.0	0.0	0	0
CROPS RESEARCH OIV	MO.	1	0.0	2.0	0	80	0	92	0	80	0	0.0	2.0	0	80	
CROPS RESEARCH OIV	NO.	7	6.3	8.8	319040	409	356436	469	319040	409	356084	469	0.0	0.7	0	25
CROPS RESEARCH OIV	CAL	1	0.0	2.6	0	100	0	114	0	100	0	0.0	0.0	0	0	
CROPS RESEARCH OIV	COL	1	0.1	0.0	3012	5	3365	5	3012	5	3351	5	0.0	0.0	0	0
CROPS RESEARCH OIV	MON	1	0.1	0.1	2100	5	2346	6	2100	5	2344	6	0.0	0.0	0	0
CROPS RESEARCH OIV	WSH	1	2.2	0.0	83656	0	93462	0	83656	0	93370	0	0.0	0.0	0	0
CROPS RESEARCH OIV	TOT	26	14.2	31.0	767620	1306	857600	1495	767620	1306	856755	1491	0.0	6.4	0	245
ENTOMOLOGY RO	8EL	1	2.9	3.3	92023	109	105933	128	92023	109	105924	128	0.0	0.0	0	0
ENTOMOLOGY RO	GA.	1	0.2	0.3	5675	6	6533	7	5675	6	6532	7	0.0	0.0	0	0
ENTOMOLOGY RO	MIC	2	0.0	0.0	2000	2	2302	2	2000	2	2302	2	0.0	0.0	2000	2
ENTOMOLOGY RO	WSH	3	1.7	1.7	39909	42	45941	49	39909	42	45936	49	0.0	0.0	0	0
ENTOMOLOGY RO	TOT	7	4.8	5.3	139607	159	160709	186	139607	159	160694	186	0.0	0.0	2000	2
SOIL/WATER CONSVTN RO	8EL	3	8.4	9.9	105854	106	120449	123	237987	239	272734	277	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	T80	2	0.0	2.7	0	112	0	130	0	112	0	0.0	0.0	0	0	
SOIL/WATER CONSVTN RO	MNE	1	0.1	0.1	4699	4	5347	4	4699	4	5385	4	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	GA.	3	1.9	2.0	71018	71	80809	83	74129	74	84951	86	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	LA.	2	1.5	1.9	109756	104	124888	120	109756	104	125780	120	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	MIS	1	0.0	0.1	6605	7	7515	8	6605	7	7569	8	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	KAN	1	0.4	0.6	16031	17	18241	20	16031	17	18371	19	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	OHIO	5	3.6	5.2	37812	37	43024	44	81915	105	93875	122	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	CAL	2	1.5	0.3	105775	13	120359	15	105775	13	121219	15	1.2	0.0	85400	0
SOIL/WATER CONSVTN RO	COL	1	2.9	3.1	114445	106	130225	123	114445	106	131155	122	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	IOA	1	0.8	0.9	27769	35	31597	40	27769	35	31823	40	0.0	0.0	0	0
SOIL/WATER CONSVTN RO	TOT	22	21.2	26.8	599764	612	682454	710	779111	816	892862	943	1.2	0.0	85400	0
SUBTOT ARS	65	42.8	67.1	1666644	2292	1891577	2656	1845991	2496	2100553	2885	1.2	7.8	87400	303	
WATERSHED MANAGMT RO	NYC															

TABLE I - 902 FORESTLAND PRECREATION

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FED. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) \$1967	GROSS-INC UNAL \$1966	ALL TO PROJ \$1967	TOTAL FUNOS PROJ GROSS INCL UNAL \$1966 \$1967	USOA CON,GT,CA WITH SAES SMTY 1966 1967	FUNOS ALL TO \$1966 \$1967
CONN/STORRS SAES	1	0.1 0.1	2220	4	2570	5	5511 8 5922	9 0.0 0.0	0 0
MAINE SAES	1	0.1 0.2	4869	5	5039	5	9149 17 9792	19 0.0 0.0	0 0
MARYLAND SAES	1	0.4 0.4	8780	9	9191	10	8780 9 12141	13 0.0 0.0	0 0
MASSACHUSETTS SAES	3	0.1 0.2	2226	8	2406	8	5476 9 7442	12 0.0 0.0	0 0
NEW HAMPSHIRE SAES	2	0.4 0.6	4116	8	4116	8	4478 8 4478	8 0.0 0.0	0 0
NEW YORK-CORNELL SAES	4	0.7 0.7	13606	7	14087	7	35422 30 42661	36 0.0 0.0	0 0
PENNSYLVANIA SAES	3	0.5 0.9	23684	25	24304	25	35969 22 37487	33 0.0 0.0	0 0
PHOEBE ISLAND SAES	3	0.1 0.3	2103	1	2187	1	4077 5 4346	5 0.0 0.0	0 0
VERMONT SAES	1	0.1 0.3	2009	4	2265	5	2010 4 2333	5 0.0 0.0	0 0
WEST VIRGINIA SAES	2	0.9 0.9	28190	20	29716	21	36101 28 42001	33 0.0 0.0	0 0
SYRACUSE NY FORESTRY SCH	7	0.4 0.3	592	1	611	1	14928 13 15538	14 0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	28	3.7 4.8	92395	92	96492	96	161629 163 185041	186 0.0 0.0	0 0
GEORGIA SAES	1	0.3 0.3	0	0	0	0	8475 7 9149	7 0.0 0.0	0 0
KENTUCKY SAES	1	0.3 0.3	782	0	819	0	7373 5 8136	6 0.0 0.0	0 0
LOUISIANA SAES	1	0.9 1.1	14375	16	14831	16	18375 19 18951	20 0.0 0.0	0 0
SOUTH CAROLINA SAES	1	0.2 0.2	0	0	0	0	6517 7 7128	8 0.0 0.0	0 0
TENNESSEE SAES	4	1.0 0.9	4463	15	4463	15	10198 21 11783	23 0.0 0.0	0 0
TEXAS SAES	2	0.0 1.0	0	0	0	0	12 0 12	12 0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	10	2.7 3.8	19620	31	20113	31	50938 71 55147	76 0.0 0.0	0 0
IOWA SAES	2	0.2 0.2	7924	17	8022	17	13234 16 14529	21 0.0 0.0	0 0
MINNESOTA SAES	1	0.3 0.2	9717	9	10576	10	13217 16 16592	21 0.0 0.0	0 0
MISSOURI SAES	1	0.1 0.1	45	1	45	1	1646 3 1733	3 0.0 0.0	0 0
OHIO SAES	1	0.0 0.0	0	0	0	0	854 0 939	0 0.0 0.0	0 0
SOUTH DAKOTA SAES	1	1.1 1.1	17354	18	17605	18	17366 18 19323	20 0.0 0.0	0 0
HOUGHTON MICH FRSTY SCH	3	0.2 0.2	397	0	397	0	1275 2 1275	2 0.0 0.0	0 0
SUBTOT REG 3 NORTH CENT	9	1.9 1.8	35437	45	36645	46	47592 58 54391	67 0.0 0.0	0 0
ARIZONA SAES	2	0.5 1.0	8590	26	8876	26	8590 26 10106	30 0.0 0.0	0 0
CALIFORNIA SAES	6	0.6 0.6	0	0	0	0	27493 26 28567	28 0.0 0.0	660 0
COLOMADO SAES	2	0.2 0.2	4052	12	4284	12	4052 12 5026	14 0.0 0.0	0 0
IDAHO SAES	4	0.5 0.4	52009	7	5483	7	26110 27 32650	34 0.0 0.0	0 0
NEVADA SAES	2	0.2 0.3	0	2	0	2	4384 7 5071	8 0.0 0.0	0 0
OREGON SAES	1	0.0 0.0	0	0	0	0	9863 10 11430	12 0.0 0.0	0 0
UTAH SAES	2	0.3 0.3	0	0	0	0	8121 8 8938	9 0.0 0.0	7427 8
FLAGSTAFF ARIZ FRSTY SCH	1	0.1 0.3	0	0	0	0	687 3 687	3 0.0 0.0	0 0
APCATA CALIF FRSTY SCH	3	0.2 0.2	1212	1	1212	1	2423 2 2423	2 0.0 0.0	0 0
MISSOULA MONT FRSTY SCH	1	0.3 0.3	3647	4	3647	4	13010 9 13010	9 0.0 0.0	0 0
SEATTLE WASH FRSTY SCH	2	0.2 0.2	3100	2	3100	2	10151 9 11039	10 0.0 0.0	3551 3
SUBTOT REG 4 WESTERN	26	3.3 3.9	25801	54	26602	54	114844 139 128947	159 0.0 0.0	11638 11
NATIONAL TOTAL SAES	73	11.7 14.4	173253	222	179852	227	375003 431 423526	488 0.0 0.0	11638 11
FOREST RECREATION RO NYC	3	1.0 0.0	23000	0	25359	0	23000 0 25828	0 0.0 0.0	0 0
FOREST RECREATION RO PA.	2	2.5 3.0	49000	86	54025	101	49000 86 55023	103 0.0 0.0	0 0
FOREST RECREATION RO FLA	1	1.3 0.0	63000	0	69462	0	63000 0 70744	0 1.3 0.0	63000 0
FOREST RECREATION RO NC.	3	1.5 1.2	34000	37	37487	44	36000 37 40425	44 0.0 0.0	0 0
FOREST RECREATION RO MIN	4	4.7 5.4	108000	138	119076	160	108000 138 121274	162 0.0 0.0	0 0
FOREST RECREATION RO OHIO	1	0.8 0.0	24000	0	26462	0	24000 0 26950	0 0.0 0.0	0 0
FOREST RECREATION RO CAL	3	2.9 2.8	65000	62	71666	72	65000 62 72990	74 0.0 0.0	0 0
FOREST RECREATION RO COL	2	1.0 0.0	30000	2	33077	3	30000 2 33687	3 0.0 0.0	0 0
FOREST RECREATION RO OPE	1	0.6 1.0	30000	32	33077	38	30000 32 33687	38 0.0 0.0	0 0
FOREST RECREATION RO UTA	2	2.0 2.0	42000	52	46308	61	52000 52 58392	62 0.0 0.0	0 0
FOREST RECREATION RO TOT	22	18.3 15.4	468000	409	515999	479	480000 409 539000	486 1.3 0.0	63000 0
SUBTOT FOREST SERVICE	22	18.3 15.4	468000	409	515999	479	480000 409 539000	486 1.3 0.0	63000 0
NATIONAL TOTAL USOA	22	18.3 15.4	468000	409	515999	479	480000 409 539000	486 1.3 0.0	63000 0
NATIONAL TOT USOA-SAES	95	28.7 29.8	641253	631	695851	706	792003 840 899526	974 0.0 0.0	0 0

TABLE I - 903 MULTIPLE USE POTENTIALS OF FOREST LAND AND EVALUATION OF FORESTRY PROGRAMS

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS 1966 1967	REG. FED. ALL TO PROJ \$1966	APPR. (CSRS ADMSTRO) \$1967	GROSS-INC UNAL \$1966	ALL TO PROJ \$1967	TOTAL FUNOS PROJ GROSS INCL UNAL \$1966 \$1967	USOA CON,GT,CA WITH SAES SMTY 1966 1967	FUNOS ALL TO \$1966 \$1967
NEW HAMPSHIRE SAES	1	0.0 0.0	441	0	441	0	486 0 529	0 0.0 0.0	0 0
NEW JERSEY SAES	2	1.0 1.4	19106	36	19215	37	39212 56 42877	61 0.0 0.0	0 0
NEW YORK-CORNELL SAES	1	0.0 0.0	644	1	666	1	1857 2 2237	2 0.0 0.0	0 0
VERMONT SAES	1	0.4 0.4	2354	3	2654	3	4422 6 5133	7 0.0 0.0	0 0
WEST VIRGINIA SAES	2	0.1 0.2	4728	8	4982	8	4728 8 5604	10 0.0 0.0	0 0
SYRACUSE NY FORESTRY SCH	9	0.6 0.0	0	0	0	0	13961 4 14531	4 0.0 0.0	0 0
SUBTOT REG 1 NORTHEAST	16	2.2 2.1	27273	48	28058	49	64666 76 70911	84 0.0 0.0	0 0
ARKANSAS SAES	1	0.0 0.0	757	1	763	1	4080 3 4363	4 0.0 0.0	0 0
GEORGIA SAES	8	2.4 2.3	1989	2	1998	2	49769 47 53727	50 0.0 0.0	0 0
LOUISIANA SAES	5	0.4 0.1	0	0	0	0	6311 5 6509	5 0.0 0.0	0 0
MISSISSIPPI SAES	2	0.5 0.5	3500	4	3651	4	9930 13 12470	16 0.0 0.0	0 0
NORTH CAROLINA SAES	1	0.2 0.2	4430	5	4592	5	4430 5 4777	5 0.0 0.0	0 0
TENNESSEE SAES	1	0.2 0.2	1883	1	1883	1	3552 3 4104	3 0.0 0.0	0 0
TEXAS SAES	2	0.1 0.5	0	0	0	0	422 9 467	11 0.0 0.0	0 0
VIRGINIA SAES	2	0.3 0.3	0	0	0	0	3360 3 3763	3 0.0 0.0	0 0
SUBTOT REG 2 SOUTHERN	22	4.1 4.1	12559	13	12887	13	81854 88 90180	97 0.0 0.0	0 0
MINNESOTA SAES	1	0.0 0.1	0	0	0	0	2625 3 3295	4 0.0 0.0	0 0
MISSOURI SAES	3	0.0 0.0	43	0	43	0	1169 0 1229	1 0.0 0.0	20 0
OHIO SAES	1	0.0 0.0	0	0	0	0	854 0 939	0 0.0 0.0	0 0
WISCONSIN SAES	2	0.3 0.3	1390	1	1397	1	8435 7 10009	8 0.0 0.0	0 0
CARBONDALE ILL FRSTY SCH	1	0.3 0.3	9813	8	13852	12	19813 18 23832	22 0.0 0.0	0 0
HOUGHTON MICH FRSTY SCH	1	0.1 0.0	0	0	0	0	4015 0 4015	0 0.0 0.0	2415 0
SUBTOT REG 3 NORTH CENT	9	0.9 0.8	11246	9	15292	13	36911 28 43319	35 0.0 0.0	2435 0
CALIFORNIA SAES	2	0.2 0.2	0	0	0	0	7338 6 7636	6 0.0 0.0	0 0
OREGON SAES	1	0.0 0.0	0	0	0	0	2566 3 2974	3 0.0 0.0	0 0
UTAH SAES	1	0.2 0.0	0	0	0	0	2837 0 3122	0 0.0 0.0	0 0
WYOMING SAES	2	0.2 0.2	0	0	0	0	3300 4 3882	4 0.0 0.0	0 0
SUBTOT REG 4 WESTERN	6	0.7 0.5	0	0	0	0	16041 13 17614	13 0.0 0.0	0 0
NATIONAL TOTAL SAES	53	7.8 7.4	51078	70	56237	75	199472 205 222024	229 0.0 0.0	2435 0
FOREST ECONOMICS RO WOC	1	1.0 1.0	25000	25	28168	31	25000 25 28530	31 0.0 0.0	0 0
FOREST ECONOMICS RO UTA	1	0.3 0.0	5000	0	5634	0	5000 0 5706	0 0.0 0.0	0 0
FOREST ECONOMICS RO TOT	2	1.3 1.0	30000	25	33802	31	30000 25 34236	31 0.0 0.0	0 0
SUBTOT FOREST SERVICE	2	1.3 1.0	30000	25	33802	31	30000 25 34236	31 0.0 0.0	0 0
NATIONAL TOTAL USOA	2	1.3 1.0	30000	25	33802	31	30000 25 34236	31 0.0 0.0	0 0
NATIONAL TOT USOA-SAES	55	9.1 8.4	81078	95	90039	106	229472 230 256260	260 0.0 0.0	0 0

TABLE I - 904 WILDLIFE AND FISH BIOLOGY AND HABITAT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. APPR. (OSRS ADMSTRO)		TOTAL FUNDS		USOA CON.GT.OA WITH SAES		SMY FUNDS ALLTD					
		1966	1967	1966	M\$1967	1966	M\$1967	1966	1967	1966	M\$1967				
CONN/NEW HAVEN SAES	2	0.8	0.8	24	1	24	1	18724	21	20708	23	0.0	0.0	0	0
CONN/STORRS SAES	5	1.0	1.2	9838	13	11391	15	25726	43	27644	47	0.0	0.0	0	0
DELAWARE SAES	1	0.0	0.2	0	12	0	13	0	17	0	15	0.0	0.0	0	0
MAINE SAES	3	0.2	0.6	5782	11	5984	11	9485	19	10151	20	0.0	0.0	0	0
MARYLAND SAES	2	0.7	0.7	3750	6	3926	6	6872	10	9502	12	0.0	0.0	0	0
MASSACHUSETTES SAES	2	0.1	0.9	396	25	428	27	2896	37	3936	40	0.0	0.0	0	0
NEW HAMPSHIRE SAES	3	0.4	0.3	0	0	0	0	4233	12	4605	12	0.0	0.0	0	0
NEW JERSEY SAES	11	1.4	1.6	143	0	145	0	142740	142	155640	156	0.0	0.0	0	0
NEW YORK-CORNELL SAES	29	14.5	14.0	10330	14	10693	14	265546	333	319815	398	0.0	0.0	0	0
PENNSYLVANIA SAES	13	3.7	4.1	10411	15	10685	15	102498	121	106825	125	0.0	0.0	819	0
RHODE ISLAND SAES	4	0.7	0.8	7934	12	8250	12	21384	23	22793	26	0.0	0.0	0	0
VERMONT SAES	2	0.3	0.9	1550	8	1748	8	1014	14	2220	16	0.0	0.0	0	0
WEST VIRGINIA SAES	3	0.7	0.7	14210	10	14979	10	17410	13	20637	16	0.0	0.0	0	0
SYRACUSE NY FORESTRY SCH	10	2.2	2.0	4095	13	4225	13	81321	96	84647	100	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	90	26.7	28.8	68463	140	72478	145	700349	898	788623	1015	0.0	0.0	819	0
ALABAMA SAES	24	8.8	9.4	27115	18	27475	18	307605	374	337663	409	0.0	0.0	0	0
ARKANSAS SAES	2	0.2	0.1	0	0	0	0	9149	3	9784	3	0.0	0.0	0	0
FLORIDA SAES	1	0.3	0.3	0	0	0	0	7000	7	7841	8	0.0	0.0	0	0
GEORGIA SAES	5	1.0	1.0	14900	18	14965	18	52900	55	57108	58	0.0	0.0	5000	5
LOUISIANA SAES	26	2.0	3.2	6778	8	6993	8	76213	104	78601	105	0.0	0.0	2567	0
NORTH CAROLINA SAES	11	3.9	3.2	0	0	0	0	198236	169	213770	181	0.0	0.0	0	0
SOUTH CAROLINA SAES	5	0.5	0.6	2774	2	2800	2	3754	5	4106	5	0.0	0.0	0	0
TENNESSEE SAES	4	0.9	1.0	9098	19	9098	19	14344	31	16571	36	0.0	0.0	0	0
TEXAS SAES	10	4.0	3.9	4265	4	4430	4	116166	105	128563	116	0.0	0.0	0	0
VIRGINIA SAES	12	1.6	1.7	8355	16	8484	16	45812	53	51308	60	0.0	0.0	4003	4
SUBTOT REG 2 SOUTHERN	100	23.2	24.3	73285	85	74245	85	831179	906	905315	981	0.0	0.0	11570	9
ALASKA SAES	1	0.2	0.2	2179	2	2245	2	3612	4	4247	5	0.0	0.0	1272	2
ILLINOIS SAES	1	0.0	1.0	0	0	0	0	0	8	0	9	0.0	0.0	0	0
IOWA SAES	8	4.8	4.8	0	0	0	0	48605	60	53360	67	0.0	0.0	0	0
KANSAS SAES	11	2.2	2.2	0	0	0	0	48267	35	53580	40	0.0	0.0	4761	5
MICHIGAN SAES	9	1.6	1.4	9236	15	9441	15	61283	59	65292	64	0.0	0.0	0	0
MINNESOTA SAES	12	2.3	2.8	28859	30	31412	32	95414	115	119781	148	0.0	0.0	0	0
NORTH DAKOTA SAES	2	0.1	0.6	0	3	0	3	1700	12	1985	14	0.0	0.0	0	0
OHIO SAES	1	0.0	0.0	0	0	0	0	3145	3	3461	3	0.0	0.0	0	0
SOUTH DAKOTA SAES	4	0.8	0.7	19207	32	19485	32	31913	36	35510	38	0.0	0.0	0	0
WISCONSIN SAES	21	3.7	3.7	16975	20	17071	20	197534	208	234419	239	0.0	0.0	2900	3
HOUGHTON MICH FRSTY SCH	1	0.1	0.2	0	0	0	0	924	3	924	3	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	71	15.7	17.6	76456	102	79654	104	492397	543	572559	630	0.0	0.0	8923	10
CALIFORNIA SAES	38	7.2	7.2	0	0	0	0	418447	445	435442	455	0.0	0.0	15140	15
IDAHO SAES	16	1.8	1.6	6000	11	6326	12	69196	72	86532	89	0.0	0.0	9200	7
MONTANA SAES	1	0.4	0.7	0	0	0	0	46993	12	62119	15	0.0	0.0	0	0
NEVADA SAES	2	0.3	0.4	0	2	0	2	14818	18	17140	20	0.0	0.0	0	0
NEW MEXICO SAES	9	1.3	1.2	7237	10	7606	11	38754	49	49563	61	0.0	0.0	0	0
OREGON SAES	47	8.6	8.8	14402	15	14473	15	347452	351	402639	406	0.0	0.0	520	1
UTAH SAES	1	0.0	0.0	0	0	0	0	614	0	676	0	0.0	0.0	0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	3119	0	3670	0	0.0	0.0	0	0
ARCATA CALIF FRSTY SCH	1	0.0	0.1	750	1	750	1	1500	2	1500	2	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	116	19.6	19.9	28389	39	29155	41	940893	949	1059281	1048	0.0	0.0	24860	23
NATIONAL TOTAL SAES	377	85.3	90.7	246593	366	255532	375	2964818	3296	3325778	3674	0.0	0.0	46182	42
TIMBER MANAGEMENT RO TEX	1	0.0	1.0	0	30	0	37	0	30	0	37	0.0	0.0	0	0
TIMBER MANAGEMENT RO CAL	1	4.0	0.0	59000	0	70643	0	59000	0	71253	0	4.0	0.0	59000	0
TIMBER MANAGEMENT RO TOT	2	4.0	1.0	59000	30	70643	37	59000	30	71253	37	4.0	0.0	59000	0
WILDLIFE HABITAT RO PA.	1	1.0	1.0	25000	30	30366	37	25000	30	30671	38	0.0	0.0	0	0
WILDLIFE HABITAT RO WVA	1	0.0	2.9	0	94	0	116	0	94	0	118	0.0	0.0	0	0
WILDLIFE HABITAT RO TEX	1	3.0	3.0	115000	114	139684	141	115000	114	141086	143	0.0	0.0	0	0
WILDLIFE HABITAT RO VA.	1	1.0	2.0	41000	41	49800	51	51000	42	62569	53	0.0	0.0	0	0
WILDLIFE HABITAT RO MIN	1	0.0	1.0	20000	25	24293	31	20000	25	24537	31	0.0	0.0	0	0
WILDLIFE HABITAT RO SO.	1	2.0	3.0	73000	102	88669	126	73000	102	89559	128	0.0	0.0	0	0
WILDLIFE HABITAT RO ARZ	1	3.0	3.0	83000	80	100815	99	84000	81	103054	102	0.0	0.0	0	0
WILDLIFE HABITAT RO CAL	1	1.0	2.0	52000	55	63161	68	54000	55	66249	69	0.0	0.0	0	0
WILDLIFE HABITAT RO OOL	1	1.0	1.0	26000	26	31581	32	26000	26	31898	33	0.0	0.0	0	0
WILDLIFE HABITAT RO IOA	1	0.6	0.4	15000	13	18220	16	27000	25	33125	31	0.0	0.0	0	0
WILDLIFE HABITAT RO MON	1	1.1	1.1	37000	37	44942	46	37000	37	45303	47	0.0	0.0	0	0
WILDLIFE HABITAT RO ORE	1	3.0	3.0	72000	79	87454	98	72000	79	88332	99	0.0	0.0	0	0
WILDLIFE HABITAT RO UTA	1	2.1	2.1	42000	43	51015	53	42000	43	51527	54	0.0	0.0	0	0
WILDLIFE HABITAT RO TOT	13	18.8	25.5	601000	739	730000	914	626000	753	768000	946	0.0	0.0	0	0
SUBTOT FOREST SERVICE	15	22.8	26.5	660000	769	800643	951	685000	783	839253	983	4.0	0.0	59000	0
NATIONAL TOTAL USOA	15	22.8	26.5	660000	769	800643	951	685000	783	839253	983	4.0	0.0	59000	0
NATIONAL TOT USOA-SAES	392	104.1	117.2	906593	1135	1056175	1326	3590818	4079	4106031	4657				

TABLE I - 905 TREES TO ENHANCE RURAL AND URBAN ENVIRONMENT

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. ALL TO \$1966	FEO. PROJ \$1967	APPR.(CSRS ADMSTRO) GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS			USOA CON,GT,CA		WITH SAES	
		1966	1967			\$1966	\$1967		PROJ \$1966	GROSS \$1966	INCL \$1966	UNAL \$1967	SMY 1966	1967	FUNOS \$1966
CONN/NEW HAVEN SAES	1	0.3	0.3	7596	5	7597	5	7596	8	8198	9	0.0	0.0	0	0
CONN/STORRS SAES	1	0.0	0.0	0	0	0	0	623	1	669	1	0.0	0.0	0	0
MAINE SAES	2	0.4	0.4	6656	8	6888	8	12951	15	13904	16	0.0	0.0	0	0
MASSACHUSETTES SAES	2	0.8	0.8	10716	14	11586	14	20718	24	28154	30	0.0	0.0	0	0
NEW YORK-CORNELL SAES	8	1.4	2.1	3903	6	4041	6	44494	42	53587	52	0.0	0.0	0	0
NEW YORK-GENEVA SAES	1	0.1	0.0	0	0	0	0	593	1	667	1	0.0	0.0	0	0
RHODE ISLAND SAES	5	0.6	1.0	12903	7	13419	7	25992	22	27706	24	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	20	3.6	4.5	41774	40	43531	40	113007	113	132885	133	0.0	0.0	0	0
ARKANSAS SAES	2	0.7	0.7	7830	6	7890	6	26022	23	27827	25	0.0	0.0	0	0
FLORIDA SAES	2	0.7	0.7	0	0	0	0	21725	23	24334	25	0.0	0.0	0	0
MISSISSIPPI SAES	1	0.0	0.0	1943	2	2027	2	2443	3	3069	3	0.0	0.0	0	0
SOUTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	1892	2	2070	3	0.0	0.0	0	0
TENNESSEE SAES	3	0.6	0.7	9136	12	9136	12	13456	16	15545	18	0.0	0.0	0	0
TEXAS SAES	1	0.2	0.2	0	0	0	0	18868	24	20881	26	0.0	0.0	5497	3
VIRGINIA SAES	2	0.5	1.0	7440	9	7555	9	17840	21	19981	24	0.0	0.0	0	4
SUBTOT REG 2 SOUTHERN	12	2.9	3.4	26349	29	26608	29	102246	112	113707	124	0.0	0.0	5497	7
INDIANA SAES	2	0.1	0.4	3334	5	3334	5	4334	7	5469	9	0.0	0.0	0	0
KANSAS SAES	2	0.3	0.3	5073	1	5178	1	7497	5	8323	5	0.0	0.0	0	0
MICHIGAN SAES	1	0.0	0.8	0	0	0	0	0	8	0	9	0.0	0.0	0	0
MINNESOTA SAES	1	0.0	0.0	1709	0	1860	0	3177	2	3988	2	0.0	0.0	0	0
MISSOURI SAES	1	0.0	0.0	0	0	0	0	750	1	789	1	0.0	0.0	0	0
OHIO SAES	1	0.0	0.1	0	0	0	0	18	2	20	2	0.0	0.0	0	0
SOUTH DAKOTA SAES	1	0.1	0.1	42	2	43	2	5888	8	6552	9	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	9	0.6	1.8	10158	8	10415	8	21664	33	25141	37	0.0	0.0	0	0
ARIZONA SAES	1	0.1	0.1	0	0	0	0	2293	3	2697	3	0.0	0.0	0	0
CALIFORNIA SAES	17	3.7	3.7	1200	0	1206	0	127210	128	132379	133	0.0	0.0	0	0
HAWAII SAES	1	0.0	0.0	214	0	227	0	214	0	255	0	0.0	0.0	0	0
OREGON SAES	1	0.0	0.0	0	0	0	0	1503	2	1741	2	0.0	0.0	0	0
WYOMING SAES	1	0.2	0.2	0	0	0	0	3897	4	4585	5	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	21	4.1	4.0	1414	0	1433	0	135117	137	141657	143	0.0	0.0	0	0
NATIONAL TOTAL SAES	62	11.1	13.8	79695	77	81987	77	372034	395	413390	437	0.0	0.0	5497	7
CROPS RESEARCH DIV BEL	3	1.2	1.0	44636	51	49868	59	44636	51	49819	59	0.0	0.0	0	0
CROPS RESEARCH DIV WOC	1	1.0	1.1	94612	128	105702	146	94612	128	105598	146	0.0	0.0	0	0
CROPS RESEARCH DIV GA	1	0.0	0.0	5671	7	6336	8	5671	7	6329	8	0.0	0.0	0	0
CROPS RESEARCH DIV NO	1	1.0	1.5	22445	27	25076	31	22445	27	25051	31	0.0	0.0	0	0
CROPS RESEARCH DIV OHO	2	3.0	4.0	190656	160	213004	183	190656	160	212794	183	0.0	0.0	0	0
CROPS RESEARCH DIV ARZ	2	0.0	0.0	5000	4	5586	4	5000	4	5580	4	0.0	0.0	0	0
CROPS RESEARCH DIV WYO	1	2.7	3.0	70036	72	78245	82	70036	72	78168	82	0.0	0.0	0	0
CROPS RESEARCH DIV TOT	11	8.9	10.6	433056	449	483817	513	433056	449	483339	513	0.0	0.0	0	0
SUBTOT ARS	11	8.9	10.6	433056	449	483817	513	433056	449	483339	513	0.0	0.0	0	0
TIMBER MANAGEMENT RO PA	1	1.0	1.0	29000	29	34723	35	29000	29	35023	36	0.0	0.0	0	0
TIMBER MANAGEMENT RO NE8	1	2.0	2.0	38000	47	45499	57	38000	47	45892	58	0.0	0.0	0	0
TIMBER MANAGEMENT RO NO	1	2.7	8.0	160000	221	191575	269	160000	221	193228	272	0.0	0.0	0	0
TIMBER MANAGEMENT RO TOT	3	5.7	11.0	227000	297	271797	361	227000	297	274143	366	0.0	0.0	0	0
FOREST INSECTS RO OHO	2	2.8	4.0	124000	155	159595	196	124000	155	158851	195	0.0	0.0	0	0
FOREST INSECTS RO TOT	2	2.8	4.0	124000	155	159595	196	124000	155	158851	195	0.0	0.0	0	0
FOREST DISEASE RO NE8	1	1.0	1.0	11000	19	12810	23	18000	19	21061	23	0.0	0.0	0	0
FOREST DISEASE RO TOT	1	1.0	1.0	11000	19	12810	23	18000	19	21061	23	0.0	0.0	0	0
SUBTOT FOREST SERVICE	6	9.5	16.0	362000	471	444202	580	369000	471	454055	584	0.0	0.0	0	0
NATIONAL TOTAL USOA	17	18.4	26.6	795056	920	928019	1093	802056	920	937394	1097	0.0	0.0	0	0
NATIONAL TOT USDA-SAES	79	29.5	40.4	874751	997	1010006	1170	1174090	1315	1350784	1534				

TABLE I - 906 CULTURE AND PROTECTION OF ORNAMENTALS & TUFF

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO PROJ \$1966	APPR. (CSRS AOMSTRD) M\$1967	GROSS-INC UNAL \$1966 M\$1967		ALL TO PROJ \$1966	TOTAL FUNDS		USOA CON. GT. CA SMY	WITH SAES FUNDS ALL TO	
		1966	1967			\$1966	M\$1967		\$1966	M\$1967		1966	M\$1967
CONN/NEW HAVEN SAES	9	3.0	3.0	6106	3	6106	3	69446	75	75380	80	0.0	0.0
CONN/STORRS SAES	4	1.4	1.4	15309	16	17724	10	52892	57	56834	61	0.0	0.0
DELAWARE SAES	8	0.7	0.6	8213	7	8705	7	23520	18	27484	21	0.0	0.0
MARYLAND SAES	13	2.0	3.1	12747	21	13343	22	38858	66	53787	80	0.0	0.0
MASSACHUSETTES SAES	11	2.2	1.0	34509	18	37308	18	65759	48	89363	62	0.0	0.0
NEW HAMPSHIRE SAES	7	0.9	0.9	17870	26	17870	26	21762	29	23675	29	0.0	0.0
NEW JERSEY SAES	30	7.2	7.5	50917	47	51470	47	239202	247	261555	271	0.0	0.0
NEW YORK-CORNELL SAES	61	13.4	12.9	41167	46	42622	46	391866	409	471956	494	0.0	0.0
NEW YORK-GENEVA SAES	15	2.1	2.0	8796	8	8839	8	68837	78	77392	86	0.0	0.0
PENNSYLVANIA SAES	29	6.6	7.6	63671	60	65338	60	216778	249	225928	256	0.0	0.0
RHODE ISLAND SAES	25	4.1	2.4	45533	24	47355	24	126245	77	134567	79	0.0	0.0
VERMONT SAES	7	1.3	0.7	16807	16	18950	18	31169	19	36179	22	0.0	0.0
WEST VIRGINIA SAES	6	1.0	1.1	7640	8	8052	8	22640	33	26836	39	0.0	0.0
SUBTOT REG 1 NORTHEAST	225	47.0	44.3	329285	300	343682	306	136424	1405	1560936	1589	0.0	0.0
ALABAMA SAES	43	4.0	4.3	18603	19	18849	19	171814	145	188602	161	0.0	0.0
ARKANSAS SAES	5	1.4	1.4	0	0	0	0	36268	53	38782	57	0.0	0.0
FLORIDA SAES	34	18.6	20.2	30300	23	31718	23	503350	540	563804	598	0.0	0.0
GEORGIA SAES	27	4.3	4.8	47117	56	47320	56	86162	105	93016	107	0.0	0.0
KENTUCKY SAES	23	3.5	5.1	40664	56	42580	59	161133	106	161255	115	0.0	0.0
LOUISIANA SAES	19	6.1	5.8	5415	3	5587	3	140405	161	144805	163	0.0	0.0
MISSISSIPPI SAES	28	8.5	11.7	47859	47	49918	47	89382	101	112257	118	0.0	0.0
NORTH CAROLINA SAES	11	3.9	4.1	23804	9	24674	9	133626	130	144100	138	0.0	0.0
OKLAHOMA SAES	24	1.6	1.5	0	0	0	0	80721	69	97589	80	0.0	0.0
PUERTO RICO SAES	4	1.7	1.7	6386	9	6836	10	19755	26	23097	30	0.0	0.0
SOUTH CAROLINA SAES	16	3.4	4.2	37113	41	37471	41	85958	90	94024	100	0.0	0.0
TENNESSEE SAES	23	3.8	4.0	45904	53	45904	53	90945	106	105068	123	0.0	0.0
TEXAS SAES	13	2.5	3.6	23156	29	24050	30	84025	95	92990	102	0.0	0.0
VIRGINIA SAES	12	4.3	5.3	18328	25	18609	25	190197	210	213021	234	0.0	0.0
SUBTOT REG 2 SOUTHERN	282	68.0	77.8	344649	370	353516	375	1858741	1937	2072410	2126	0.0	0.0
ALASKA SAES	2	0.1	0.2	3894	11	4012	12	8545	20	10047	23	0.0	0.0
ILLINOIS SAES	31	9.5	8.8	44349	25	45564	25	229374	213	259176	235	0.0	0.0
INDIANA SAES	26	2.1	2.3	25260	26	25260	26	91088	102	114949	123	0.0	0.0
IOWA SAES	27	2.4	2.6	32038	38	32434	38	90802	96	99678	103	0.0	0.0
KANSAS SAES	21	3.0	2.8	7430	5	7585	5	76826	80	85285	91	0.0	0.0
MICHIGAN SAES	29	4.7	5.3	31130	35	31822	35	118155	149	125883	155	0.0	0.0
MINNESOTA SAES	19	3.5	3.0	37150	36	40431	38	199194	185	250062	234	0.0	0.0
MISSOURI SAES	9	0.6	0.6	1980	5	1994	5	21880	29	23025	31	0.0	0.0
NEBRASKA SAES	10	1.1	1.1	500	2	516	2	90552	51	100917	54	0.0	0.0
NORTH DAKOTA SAES	6	0.6	0.6	4401	3	4657	3	13656	15	15942	18	0.0	0.0
OHIO SAES	22	4.5	3.5	25051	29	25364	29	82150	92	90411	100	0.0	0.0
SOUTH DAKOTA SAES	1	0.0	0.0	0	0	0	0	1122	4	1248	4	0.0	0.0
WISCONSIN SAES	7	1.6	1.6	9221	12	9273	12	42821	45	50817	52	0.0	0.0
SUBTOT REG 3 NORTH CENT	210	33.8	32.6	222404	227	228912	230	1066165	1081	1227440	1223	0.0	0.0
ARIZONA SAES	15	3.0	2.8	880	1	910	1	72112	74	84836	87	0.0	0.0
CALIFORNIA SAES	41	15.2	15.2	12537	13	12602	13	519574	529	540691	545	0.0	0.0
COLORADO SAES	5	1.9	2.3	0	0	0	0	33125	37	41085	46	0.0	0.0
HAWAII SAES	28	9.7	14.7	16745	9	17778	9	147000	210	175056	243	0.0	0.0
IDAHO SAES	2	0.4	0.4	5	1	5	1	5259	8	6576	10	0.0	0.0
MONTANA SAES	5	0.6	0.7	0	0	0	0	17613	18	23283	22	0.0	0.0
NEVADA SAES	2	0.1	0.1	0	0	0	0	6455	8	7467	9	0.0	0.0
NEW MEXICO SAES	9	1.9	0.7	0	0	0	0	34988	20	44746	26	0.0	0.0
OREGON SAES	45	3.4	3.4	6007	7	6037	7	131855	139	152793	163	0.0	0.0
UTAH SAES	2	0.6	0.6	0	0	0	0	18907	19	20810	21	0.0	0.0
WASHINGTON SAES	39	4.9	4.9	15542	15	15675	15	169682	170	183419	181	0.0	0.0
WYOMING SAES	1	0.3	0.3	0	0	0	0	3776	4	4443	5	0.0	0.0
SUBTOT REG 4 WESTERN	194	42.1	46.2	51716	46	53007	46	1160346	1236	1295205	1358	0.0	0.0
NATIONAL TOTAL SAES	911	191.0	201.0	948054	943	979117	957	5454676	5659	6145991	6296	0.0	0.0
AGRI ENGINEERING RO INO	1	0.2	0.2	3500	3	4183	4	3500	3	4171	4	0.0	0.0
AGRI ENGINEERING RO KAN	1	0.4	0.4	4936	4	5899	5	4936	4	5881	5	0.0	0.0
AGRI ENGINEERING RO WSH	1	0.1	0.0	2029	2	2425	3	2029	2	2418	3	0.0	0.0
AGRI ENGINEERING RO TOT	3	0.6	0.6	10465	9	12507	12	10465	9	12470	12	0.0	0.0
CROPS RESEARCH OIV 8EL	25	12.1	13.8	608733	546	680088	625	614950	566	686357	646	0.0	0.0
CROPS RESEARCH OIV WOC	3	5.4	6.0	536134	724	598978	828	536134	726	598387	828	0.0	0.0
CROPS RESEARCH OIV T80	1	0.0	1.2	0	47	0	54	0	47	0	54	0.0	1.2
CROPS RESEARCH OIV NJ.	1	0.0	0.0	0	0	0	0	97	0	109	0	0.0	0.0
CROPS RESEARCH OIV FLA	2	1.0	1.3	40398	41	45134	47	40398	41	45089	47	0.0	0.0
CROPS RESEARCH OIV GA.	6	1.6	1.7	43053	43	48099	49	43053	43	48051	49	0.0	0.0
CROPS RESEARCH OIV ALS	2	0.1	0.1	7912	8	8839	9	7912	8	8830	9	0.0	0.0
CROPS RESEARCH OIV IOW	1	0.3	0.3	4213	4	4707	5	4213	4	4702	5	0.0	0.0
CROPS RESEARCH OIV CAL	1	0.6	0.8	33255	34	37153	39	33255	34	37116	39	0.0	0.0
CROPS RESEARCH OIV ORE	1	1.3	0.0	47794	0	53396	0	47794	0	53344	0	1.3	0.0
CROPS RESEARCH OIV WSH	1	0.0	0.0	2800	1	3128	1	2800	1	3125	1	0.0	0.0
CROPS RESEARCH OIV WYO	2	0.0	0.0	40530	47	45281	54	40530	47	45236	53	0.0	0.0
CROPS RESEARCH OIV TOT	46	22.5	25.2	1364822	1495	1524803	1711	1371136	1517	1530346	1731	1.3	1.2
ENTOMOLOGY RO 8EL	5	0.4	0.8	33721	35	38818	41	35812	36	41221	42	0.0	0.0
ENTOMOLOGY RO NJ.	1	4.0	4.0	228825	170	263414	200	228825	170	263391	199	0.0	0.0
ENTOMOLOGY RO NYC	3	2.0	2.9	64680	76	74457	90	64680	76	74450	90	0.0	0.0
ENTOMOLOGY RO GA.	1	0.8	0.0	28871	0	33235	0	28871	0	33232	0	0.8	0.0
ENTOMOLOGY RO MIS	1	1.1	1.3	34301	45	39486	53	34301	45	39483	53	0.0	0.0
ENTOMOLOGY RO IOW	1	0.0	0.2	0	9	0	11	0	9	0	11	0.0	0.0
ENTOMOLOGY RO WSH	1	1.0	1.0	29314	29	33745	34	29314	29	33742	34	0.0	0.0
ENTOMOLOGY RO TOT	13	9.3	10.2	419712	364	483155	429	421803	365	485519	429	0.8	0.9
MARKET QUALITY RO 8EL	1	0.3	0.3	7006	9	8199	11	7006	9	8197	11	0.0	0.0
MARKET QUALITY RO FLA	1	0.6	0.6	10501	20	12290	24	10501	20	12287	24	0.0	0.0
MARKET QUALITY RO CAL	3	0.7	0.7	13190	13	15437	15	15690	17	18360	19	0.0	0.0
MARKET QUALITY RO TOT	5	1.6	1.6	30697	42	35926	50	33197	46	38844	54	0.0	0.0
TRANSPORT/FACILITS RO 8EL	3	0.6	0.7	15048	16	18314	19	15048	16	18272	19	0.0	0.0
TRANSPORT/FACILITS RO CAL	3	0.5	0.5	9959	10	12120	11	9959	10	12091	11	0.0	0.0
TRANSPORT/FACILITS RO TOT	6	1.2	1.2	25007	26	30434	30	25007	26	30363	30	0.0	0.0
SUBTOT ARS	73	35.3	38.8	1850703	1936	2086825	2232	1861608	1963	2097542	2256	2.1	2.1
NATIONAL TOTAL USOA	73	35.3	38.8	1850703	1936	2086825	2232	1861608	1963	2097542	2256	2.1	2.1
NATIONAL TOT USOA-SAES	984	224.2	237.6	2798757	2879	3065942	3189	7238819	7542	8166068	8472		

TABLE I - 907 IMPROVED INCOME OPPORTUNITIES IN RURAL COMMUNITIES

PERFORMING ORGANIZATION	NO. OF RROJ	SCIENTIST MAN-YEARS		REG. FEO. ALL TO \$1966	ARRR. TO PROJ \$1967	GROSS-INC UNAL		ALL TO \$1966	TOTAL FUNOS TO PROJ \$1967	GROSS INCL UNAL		USOA SMY	CON,GT,CA WITH SAES		FUNOS ALL TO \$1966 \$1967
		1966	1967			\$1966	\$1967			\$1966	\$1967		1966	1967	
CONN/NEW HAVEN SAES	1	1.0	0.7	13247	13	13249	13	20747	18	22391	20	0.0	0.0	0	0
CONN/STORRS SAES	2	0.4	0.4	3492	4	4044	4	5432	6	5836	6	0.0	0.0	0	0
DELAWARE SAES	2	0.4	0.2	10276	8	10890	8	14476	5	16908	10	0.0	0.0	0	0
MAINE SAES	2	0.8	0.6	0	9	0	9	39245	42	42004	45	0.0	0.0	0	0
MARYLAND SAES	3	0.3	0.3	0	0	0	0	651	1	901	1	0.0	0.0	0	0
MASSACHUSETTES SAES	1	0.0	0.4	0	0	0	10	0	15	0	25	0.0	0.0	0	0
NEW HAMPSHIRE SAES	3	0.1	0.1	2756	2	2756	2	3258	2	3544	2	0.0	0.0	0	0
NEW YORK-CORNELL SAES	3	0.4	0.2	13219	11	13686	11	28248	29	34022	34	0.0	0.0	6103	0
PENNSYLVANIA SAES	7	3.7	1.7	29748	24	30528	24	128472	63	133896	64	0.0	0.0	2710	0
RHODE ISLAND SAES	6	0.5	1.2	2101	0	2184	0	9162	30	9768	32	0.0	0.0	0	0
VERMONT SAES	5	0.2	0.8	114	7	129	8	3010	7	3493	8	0.0	0.0	0	0
WEST VIRGINIA SAES	1	0.6	0.5	0	0	0	0	16739	13	19842	15	0.0	0.0	16739	13
SYRACUSE NY FORESTRY SCH	3	0.6	0.0	0	0	0	0	12564	1	13078	1	0.0	0.0	0	0
SUBTOT REG 1 NORTHEAST	39	9.2	7.2	74953	87	77466	89	282004	241	305683	263	0.0	0.0	25552	13
ALABAMA SAES	3	1.0	1.1	11635	12	11790	12	34235	36	37580	39	0.0	0.0	0	0
ARKANSAS SAES	1	0.2	0.2	4878	6	4915	6	5573	8	5659	8	0.0	0.0	0	0
GEORGIA SAES	3	3.1	3.1	3349	3	3363	3	46126	50	49795	52	0.0	0.0	1000	1
KENTUCKY SAES	2	0.2	0.2	3645	2	3817	2	5491	6	6059	6	0.0	0.0	0	0
LOUISIANA SAES	14	1.6	1.4	2175	4	2244	4	22554	23	23260	23	0.0	0.0	284	0
MISSISSIPPI SAES	1	0.2	0.3	4170	6	4350	6	4488	10	5637	12	0.0	0.0	0	0
NORTH CAROLINA SAES	4	1.9	2.0	3565	20	3696	21	65392	82	92085	88	0.0	0.0	0	0
SOUTH CAROLINA SAES	2	0.4	0.1	0	0	0	0	2741	3	2999	3	0.0	0.0	2741	3
TENNESSEE SAES	6	1.2	0.6	24110	14	24110	14	26651	18	30790	19	0.0	0.0	0	0
TEXAS SAES	5	3.0	3.1	49940	40	51866	41	75116	53	83132	59	0.0	0.0	15111	0
VIRGINIA SAES	3	0.7	0.5	14205	9	14423	9	23140	16	25917	18	0.0	0.0	3302	0
SUBTOT REG 2 SOUTHERN	44	13.4	12.7	121672	116	124574	119	331567	305	363213	326	0.0	0.0	22438	4
ILLINOIS SAES	1	0.2	0.2	3056	4	3140	4	8670	12	9797	14	0.0	0.0	0	0
INDIANA SAES	2	0.7	0.7	18017	18	18017	18	26312	27	33203	34	0.0	0.0	0	0
IOWA SAES	11	2.4	1.9	1504	4	1522	4	70444	65	77334	71	0.0	0.0	0	0
KANSAS SAES	6	1.3	1.2	2470	3	2521	3	19523	28	21674	30	0.0	0.0	434	1
MICHIGAN SAES	2	0.0	0.0	0	0	0	0	0	5	0	5	0.0	0.0	0	2
MINNESOTA SAES	1	0.7	0.8	0	0	0	0	6250	12	7846	15	0.0	0.0	0	0
MISSOURI SAES	6	1.1	1.1	8101	11	8158	11	18009	22	18951	25	0.0	0.0	474	0
NORTH DAKOTA SAES	4	0.6	0.7	0	0	0	0	13483	20	15739	22	0.0	0.0	0	0
OHIO SAES	2	0.1	0.0	392	2	396	2	682	2	750	2	0.0	0.0	0	0
WISCONSIN SAES	2	0.4	0.4	5676	5	5707	5	15363	14	18231	16	0.0	0.0	0	0
HUGHTON MICH FRSTY SCH	1	0.1	0.0	397	0	397	0	575	0	575	0	0.0	0.0	0	0
SUBTOT REG 3 NORTH CENT	38	7.6	7.1	39613	47	39858	47	179311	207	204100	234	0.0	0.0	908	3
ARIZONA SAES	1	0.1	0.0	0	0	0	0	3161	0	3719	0	0.0	0.0	0	0
CALIFORNIA SAES	4	1.0	1.0	3700	4	3719	4	27999	28	29137	29	0.0	0.0	0	0
COLORADO SAES	1	0.1	0.7	770	2	814	2	929	2	1153	3	0.0	0.0	0	0
IDAHO SAES	1	0.4	0.4	4792	2	5052	2	7935	4	9923	5	0.0	0.0	0	0
NEVADA SAES	1	0.4	0.4	0	0	0	0	5146	5	5952	6	0.0	0.0	0	0
OREGON SAES	3	0.1	0.1	11408	12	11465	12	22370	23	25923	27	0.0	0.0	0	0
UTAH SAES	4	0.5	0.6	12252	18	12536	18	14734	24	16218	26	0.0	0.0	0	0
WASHINGTON SAES	2	0.6	0.6	5315	5	5360	5	17145	17	18533	19	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	17	3.2	3.9	38237	43	38946	43	99419	103	110558	115	0.0	0.0	0	0
NATIONAL TOTAL SAES	138	33.4	30.8	274475	293	280844	297	892241	856	983554	938	0.0	0.0	48898	20
NATURAL RES ECON RO WOC	2	0.9	2.6	14000	47	18554	60	14000	55	16737	66	0.0	0.0	0	0
NATURAL RES ECON RO GA.	1	0.8	0.6	12000	13	15904	17	12000	13	14346	16	0.0	0.0	0	0
NATURAL RES ECON RO VA.	1	0.2	0.1	3000	3	3976	4	3000	3	3586	4	0.2	0.1	3000	3
NATURAL RES ECON RO IDW	1	1.3	1.0	20000	20	26506	26	20000	20	23910	24	1.3	1.0	20000	20
NATURAL RES ECON RO MIC	2	0.4	0.8	6000	17	7952	22	6000	17	7172	20	0.0	0.0	0	0
NATURAL RES ECON RO WIS	2	1.9	1.6	30000	31	39760	40	30000	31	35864	37	0.9	0.8	15000	15
NATURAL RES ECON RO TOT	9	5.5	6.7	85000	131	112652	169	85000	139	101615	167	2.4	1.9	38000	38
ECONOMIC DEVELOPMT RO BEL	2	0.2	0.0	0	1	0	1	3185	1	3930	1	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO WOC	12	7.9	10.1	40200	152	49640	185	128846	210	158983	263	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO MO.	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO NYC	1	0.2	0.2	3337	4	4121	5	3337	4	4117	5	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO PA.	4	1.0	1.0	1669	20	2061	24	17597	20	21713	26	0.0	0.0	910	0
ECONOMIC DEVELOPMT RO WVA	3	1.0	2.3	7000	46	8644	56	23353	46	28815	58	0.0	0.3	7000	6
ECONOMIC DEVELOPMT RO ARK	1	1.0	1.0	16687	20	20606	24	16687	20	20590	25	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO NC.	1	0.0	0.0	0	0	0	0	4000	0	4936	0	0.0	0.0	4000	0
ECONOMIC DEVELOPMT RO SC.	1	0.0	0.2	0	8	0	10	0	8	0	10	0.0	0.2	0	8
ECONOMIC DEVELOPMT RO TEN	1	0.0	0.0	0	0	0	0	7500	0	9254	0	0.0	0.0	7500	0
ECONOMIC DEVELOPMT RO VA.	3	1.1	0.2	0	21	0	26	18087	21	22317	26	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO INO	1	0.9	0.9	14184	17	17515	21	14184	17	17501	21	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO MIC	3	1.0	1.0	15018	22	18545	27	16687	24	20590	31	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO MO.	3	2.1	2.1	33374	40	41211	49	35043	42	43239	54	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO OHO	2	0.6	1.1	10012	21	12363	26	10012	21	12354	26	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO CAL	1	0.2	0.0	2500	0	3087	0	2500	0	3085	0	0.0	0.0	0	0
ECONOMIC DEVELOPMT RO TOT	40	17.2	20.1	143981	373	177793	455	301018	435	371424	547	0.0	0.5	19410	14
SUBTOT ERS	49	22.7	26.8	228981	504	290445	624	396018	574	473039	714	2.4	2.4	57410	52
MANAGEMNT SER OIV FCS MIS	1	0.5	0.0	12000	0	13254	0	12000	0	13254	0	0.0	0.0	0	0
MANAGEMNT SER OIV FCS TOT	1	0.5	0.0	12000	0	13254	0	12000	0	13254	0	0.0	0.0	0	0
PURCHASING OIV FCS WOC	1	1.0	1.2	22050	27	23902	30	22050	27	23902	30	0.0	0.0	0	0
PURCHASING OIV FCS TOT	1	1.0	1.2	22050	27	23902	30	22050	27	23902	30	0.0	0.0	0	0
SUBTOT FSC	2	1.5	1.2	34050	27	37156	30	34050	27	37156	30	0.0	0.0	0	0
NATIONAL TOTAL USOA	51	24.2	27.9	263031	531	327601	654	420068	601	510195	744	2.4	2.4	57410	52
NATIONAL TOT USOA-SAES	189	55.2	56.3	537506	824	608445	951	1254899	1405	1436339	1630				

TABLE I - 908 IMPROVEMENT OF RURAL COMMUNITY INSTITUTIONS AND SERVICES

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG. FED. APPR. (CSRS ADMSTRD)		GROSS-INC UNAL		TOTAL FUNDS		USOA CON,GT,CA WITH SAES		FINDS ALLTD	
		1966	1967	\$1966	\$1967	\$1966	\$1967	\$1966	\$1967	1966	1967	\$1966	\$1967
CONN/STORRS SAES	2	0.5	0.6	11389	12	13187	14	28784	31	30929	33	0.0	0.0
DELAWARE SAES	1	0.2	0.1	4028	5	4269	5	5029	5	5873	6	0.0	0.0
MARYLAND SAES	1	0.5	0.5	0	0	0	0	6337	6	8763	8	0.0	0.0
NEW HAMPSHIRE SAES	3	0.2	0.3	5602	7	5602	7	5739	7	6244	7	0.0	0.0
NEW JERSEY SAES	2	0.1	0.1	4154	6	4200	6	8114	10	RR72	10	0.0	0.0
NEW YORK-CORNELL SAES	19	2.9	5.1	7542	6	7807	6	190643	210	229606	254	0.0	0.0
PENNSYLVANIA SAES	12	3.4	3.2	3064	5	3144	5	95475	117	99506	120	0.0	0.0
VERMONT SAES	2	0.5	0.5	4627	3	5217	3	8797	7	10211	9	0.0	0.0
SYRACUSE NY FORESTRY SCH	1	0.1	0.1	0	0	0	0	5208	5	5421	6	0.0	0.0
SUBTOT REG 1 NORTHEAST	43	8.4	10.5	40406	44	43426	46	354125	398	405425	453	0.0	0.0
GEORGIA SAES	5	0.5	0.5	0	0	0	0	18000	20	19430	20	0.0	0.0
KENTUCKY SAES	4	0.4	1.7	8231	23	8619	24	11576	44	12774	47	0.0	0.0
LOUISIANA SAES	10	0.3	0.6	1522	3	1571	3	6873	14	7046	14	0.0	0.0
MISSISSIPPI SAES	6	0.1	0.1	0	0	0	0	729	10	925	12	0.0	0.0
NORTH CAROLINA SAES	1	0.3	0.3	4392	12	4553	12	14467	14	15633	15	0.0	0.0
OKLAHOMA SAES	2	0.3	0.3	8011	17	8208	17	14852	21	17956	26	0.0	0.0
SOUTH CAROLINA SAES	6	1.4	0.4	0	0	0	0	10967	11	11995	13	0.0	0.0
TENNESSEE SAES	2	0.4	0.5	7911	10	7911	10	8791	12	10156	14	0.0	0.0
TEXAS SAES	6	0.6	0.9	9171	6	9525	6	12475	13	13806	14	0.0	0.0
VIRGINIA SAES	4	0.6	0.5	15056	13	15288	13	25731	38	28818	42	0.0	0.0
SUBTOT REG 2 SOUTHERN	46	4.8	5.9	54294	84	55675	85	124461	197	138539	217	0.0	0.0
ILLINOIS SAES	4	1.2	0.8	5540	4	5692	4	27200	19	30735	21	0.0	0.0
INDIANA SAES	4	1.1	1.4	5030	5	5030	5	9880	11	12469	14	0.0	0.0
IOWA SAES	13	2.2	2.4	2700	10	2723	10	73669	48	90877	53	0.0	0.0
KANSAS SAES	18	1.2	1.3	1110	1	1133	1	34773	37	38605	39	0.0	0.0
MICHIGAN SAES	9	1.6	2.9	24394	37	24936	37	59418	60	63004	65	0.0	0.0
MINNESOTA SAES	4	0.9	0.8	13310	11	14487	11	24004	19	30135	24	0.0	0.0
MISSOURI SAES	6	1.5	1.5	1782	12	1793	12	35771	21	37642	22	0.0	0.0
NEBRASKA SAES	3	0.1	0.0	770	0	794	0	2144	2	2390	2	0.0	0.0
NORTH DAKOTA SAES	4	1.0	1.1	4295	9	4545	10	14906	21	17401	23	0.0	0.0
OHIO SAES	3	0.4	0.4	7462	13	7555	13	9306	15	10241	16	0.0	0.0
SOUTH DAKOTA SAES	3	0.6	0.6	119	3	121	3	10705	11	11911	12	0.0	0.0
WISCONSIN SAES	10	1.7	1.7	25248	26	25390	26	76180	84	90404	93	0.0	0.0
SUBTOT REG 3 NORTH CENT	81	13.7	15.1	91760	131	94209	132	377956	348	426114	384	0.0	0.0
ARIZONA SAES	1	0.1	0.1	0	0	0	0	25670	30	30200	35	0.0	0.0
CALIFORNIA SAES	1	0.4	0.4	0	0	0	0	7717	8	8031	8	0.0	0.0
COLORADO SAES	2	0.2	0.8	3800	5	4017	5	4686	5	5813	7	0.0	0.0
MONTANA SAES	1	0.3	0.3	4552	5	4849	5	15096	6	19955	8	0.0	0.0
OREGON SAES	1	1.0	1.0	0	0	0	0	21660	22	25101	25	0.0	0.0
SUBTOT REG 4 WESTERN	6	2.0	2.6	8352	10	8866	10	74829	71	89100	83	0.0	0.0
NATIONAL TOTAL SAES	176	28.9	34.1	194812	269	202176	273	931371	1014	1059178	1137	0.0	0.0
NATURAL RES ECON RO WOC	11	7.0	9.4	71250	56	94428	70	151250	237	190817	293	0.0	0.0
NATURAL RES ECON RO FLA	1	0.2	0.0	3000	0	3976	0	3000	0	3586	0	0.0	0.0
NATURAL RES ECON RO LA	1	0.6	0.5	11000	12	14578	15	11000	12	13150	14	0.0	0.0
NATURAL RES ECON RO MIS	2	0.3	0.8	7000	21	9278	27	7000	21	8368	25	0.0	0.0
NATURAL RES ECON RO OKL	2	1.3	0.0	0	0	0	0	33000	0	39450	0	0.0	0.0
NATURAL RES ECON RO IOW	3	0.9	0.9	18000	19	23856	24	18000	19	21519	23	0.0	0.0
NATURAL RES ECON RO MICH	1	0.6	0.6	11000	12	14578	15	11000	12	13150	14	0.0	0.0
NATURAL RES ECON RO MIN	2	1.1	0.8	20000	21	26506	27	20000	21	23909	26	0.0	0.5
NATURAL RES ECON RO OHIO	3	0.5	0.5	10000	10	13253	13	10000	10	11954	13	0.0	0.0
NATURAL RES ECON RO COL	4	1.3	1.6	19000	22	25181	28	26040	39	31130	46	0.0	0.2
NATURAL RES ECON RO TOT	30	13.8	15.1	170250	173	225634	219	290290	371	347033	444	1.1	0.7
ECONOMIC DEVELOPMT RO WOC	5	9.0	12.7	113500	151	140153	184	129154	167	159361	209	0.0	0.0
ECONOMIC DEVELOPMT RO WVA	1	1.0	0.0	0	0	0	0	17021	0	21002	0	0.0	0.0
ECONOMIC DEVELOPMT RO VA	1	0.0	1.0	0	0	0	0	0	0	0	0	0.0	0.0
ECONOMIC DEVELOPMT RO MIN	2	1.3	1.0	28217	13	34844	16	28217	13	34817	16	0.0	0.0
ECONOMIC DEVELOPMT RO MO	2	0.3	0.0	2500	0	3087	0	6823	0	8419	0	0.0	0.0
ECONOMIC DEVELOPMT RO WIS	1	0.3	0.0	17996	0	22222	0	17996	0	22205	0	0.0	0.0
ECONOMIC DEVELOPMT RO TOT	12	11.9	14.7	162213	184	200306	224	199211	200	245804	250	0.0	0.0
SUBTOT ERS	42	25.7	29.8	332463	357	425940	443	489501	571	592837	694	1.1	0.7
NATIONAL TOTAL USOA	42	25.7	29.8	332463	357	425940	443	489501	571	592837	694	1.1	0.7
NATIONAL TOT USOA-SAES	218	53.6	63.3	527275	626	628116	716	1397372	1567	1628515	1813		

